

Figure 1

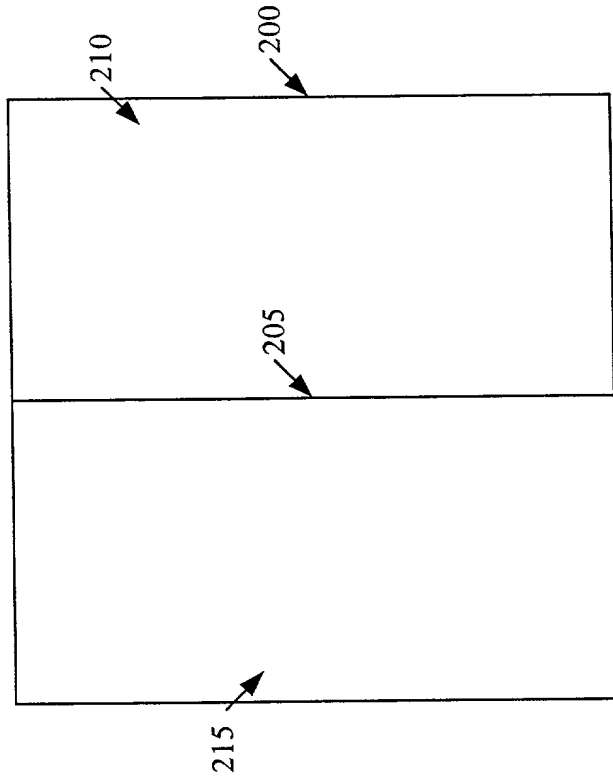


Figure 2

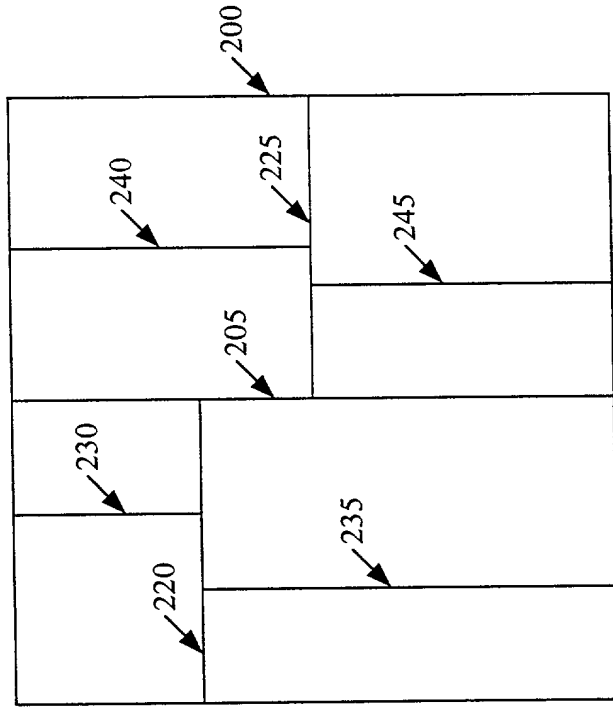


Figure 3

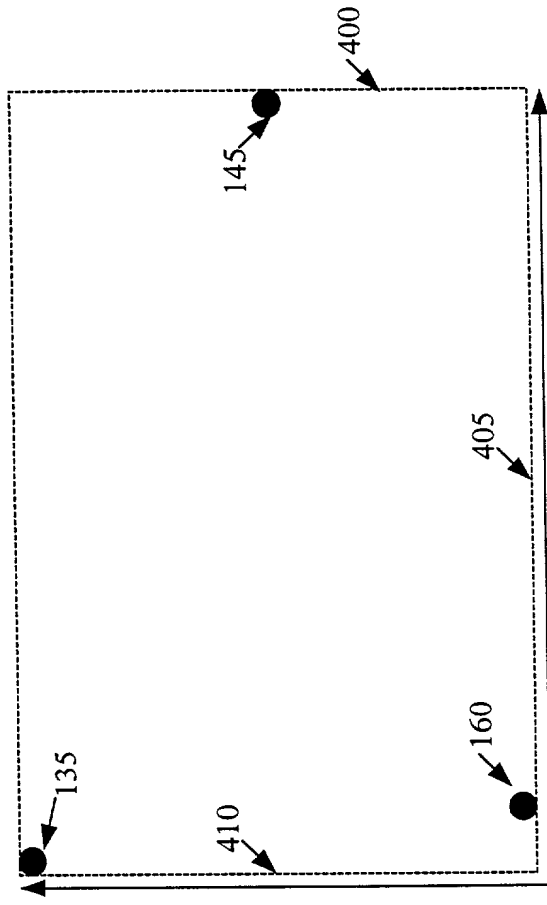


Figure 4

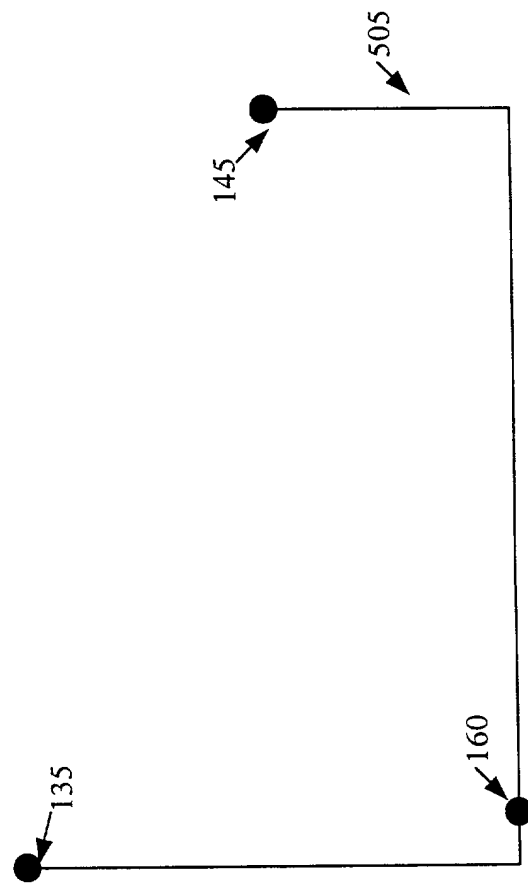


Figure 5

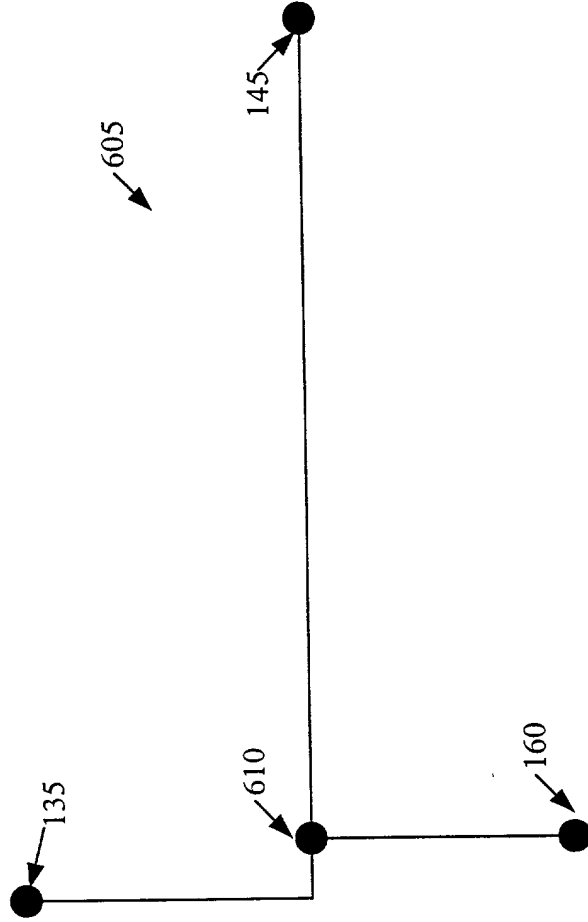


Figure 6

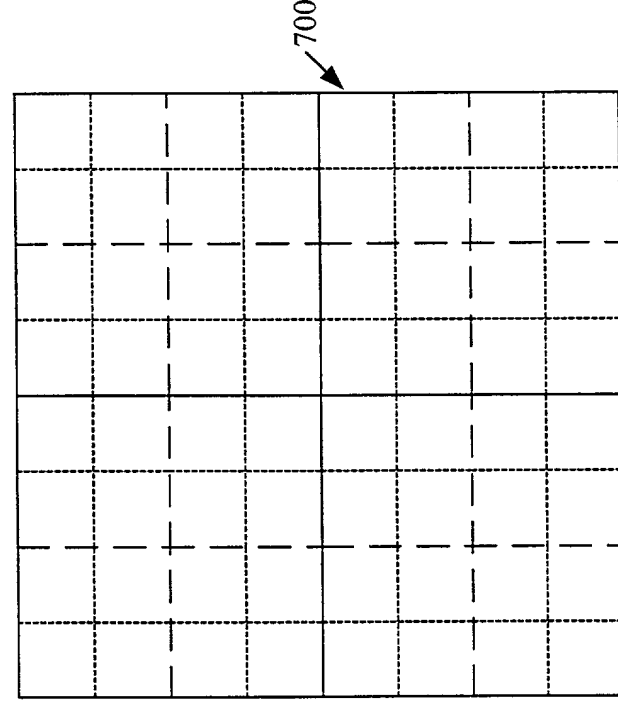


Figure 7

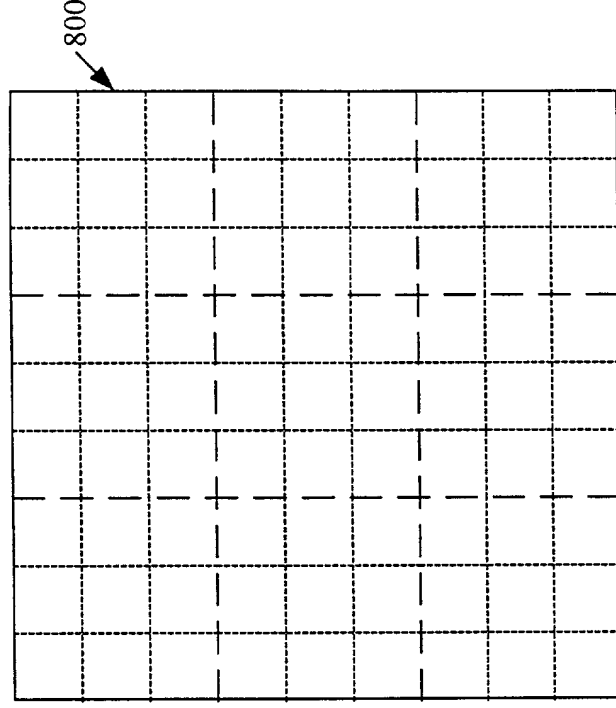


Figure 8

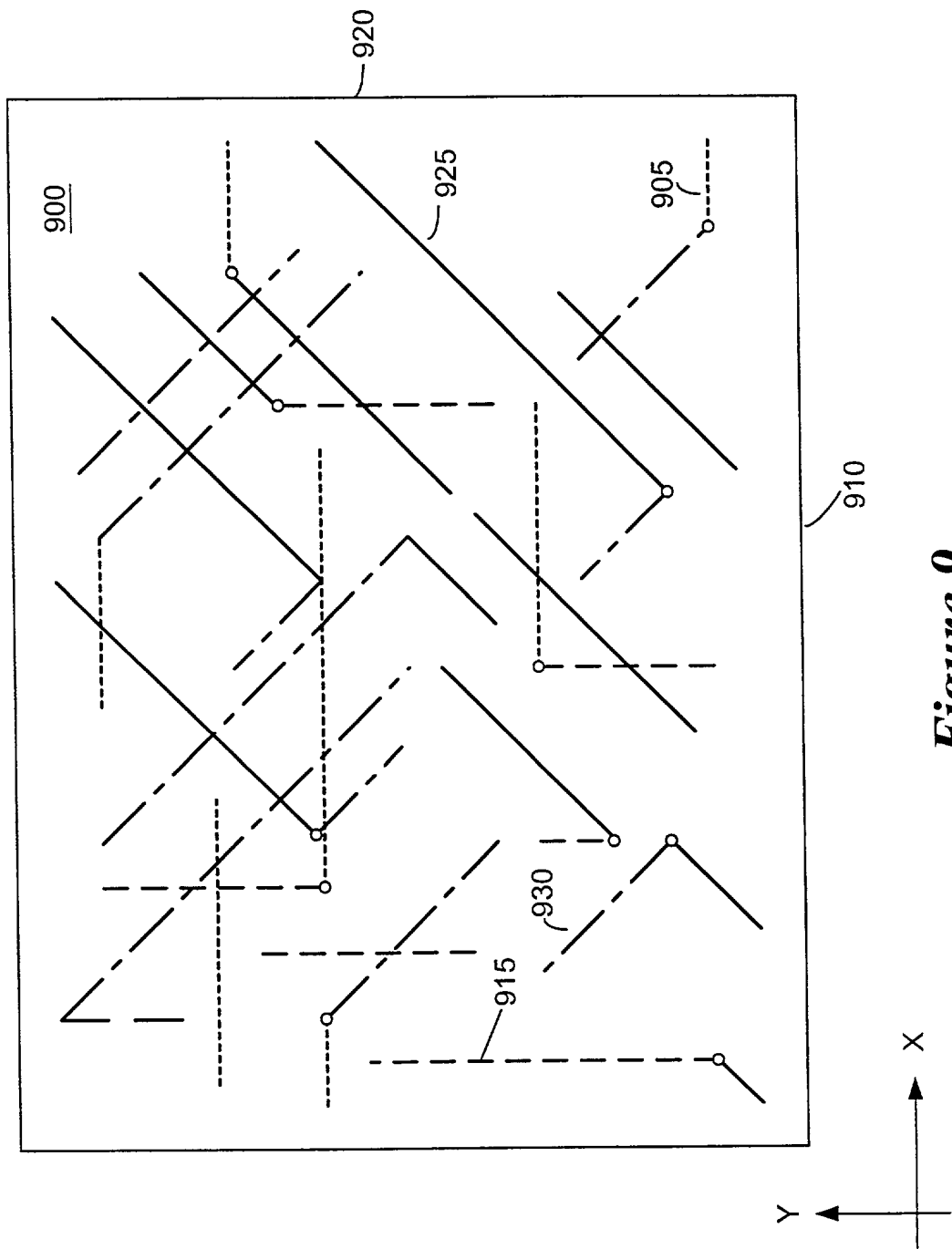


Figure 9

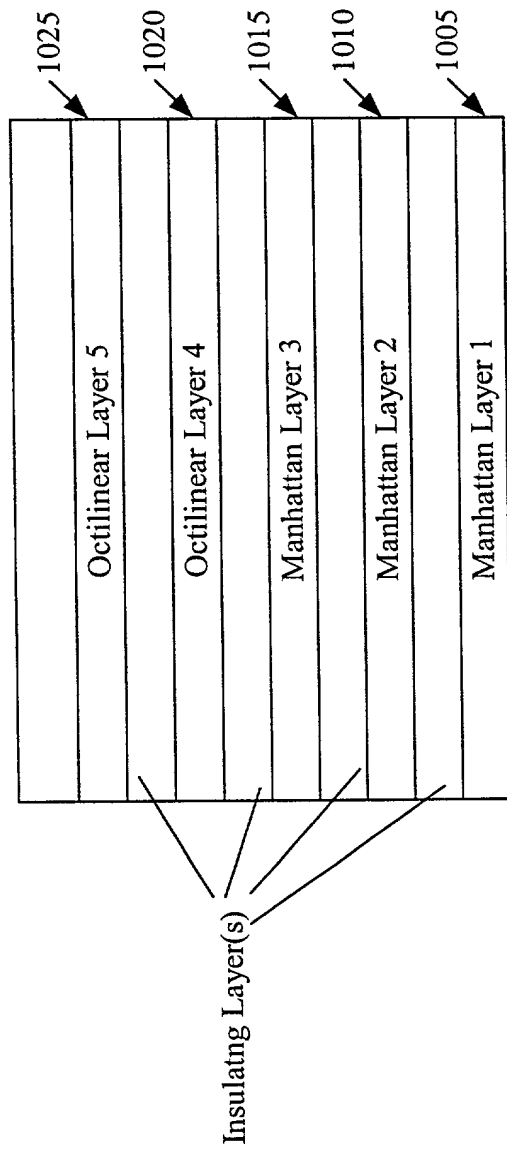


Figure 10

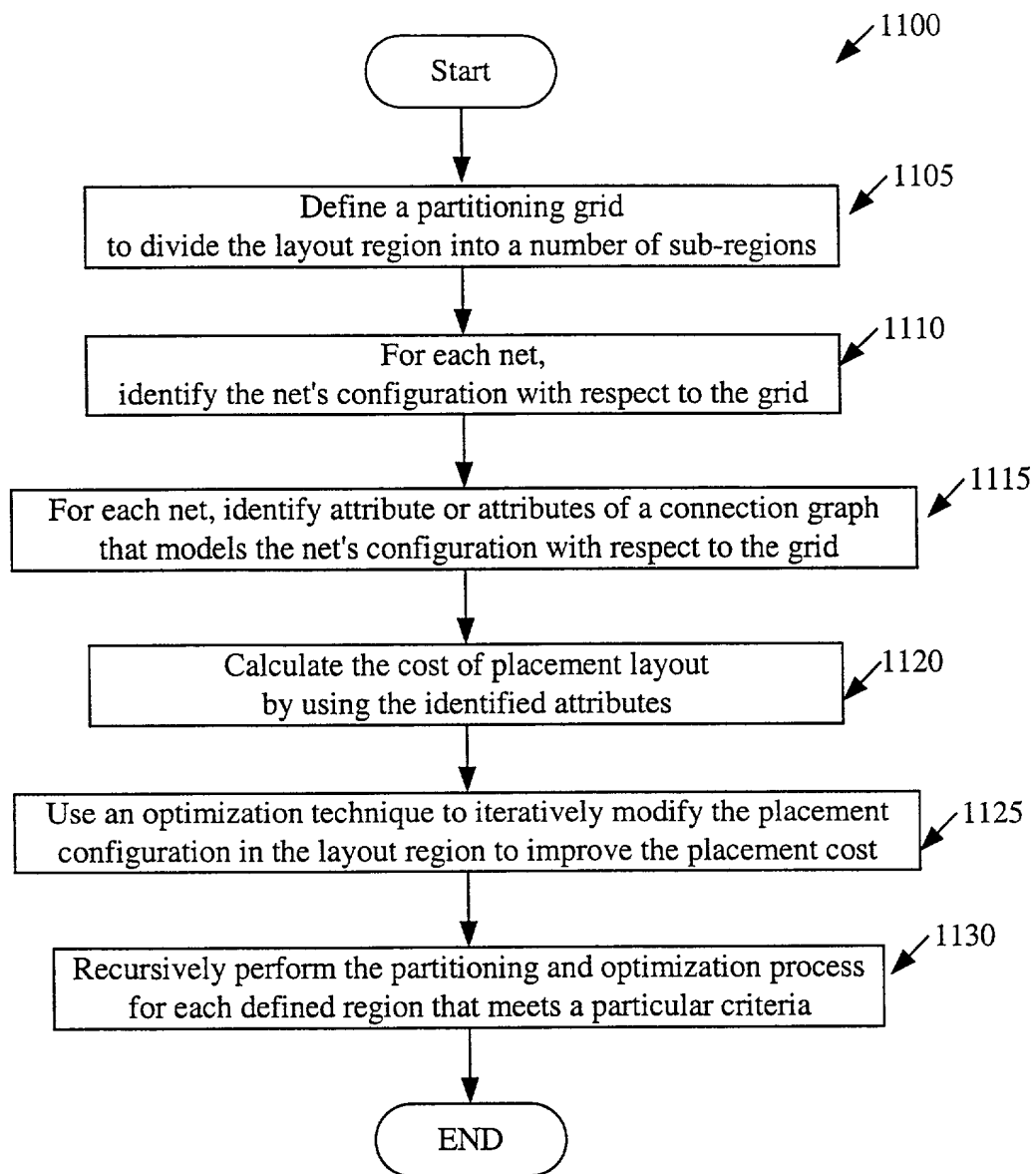


Figure 11

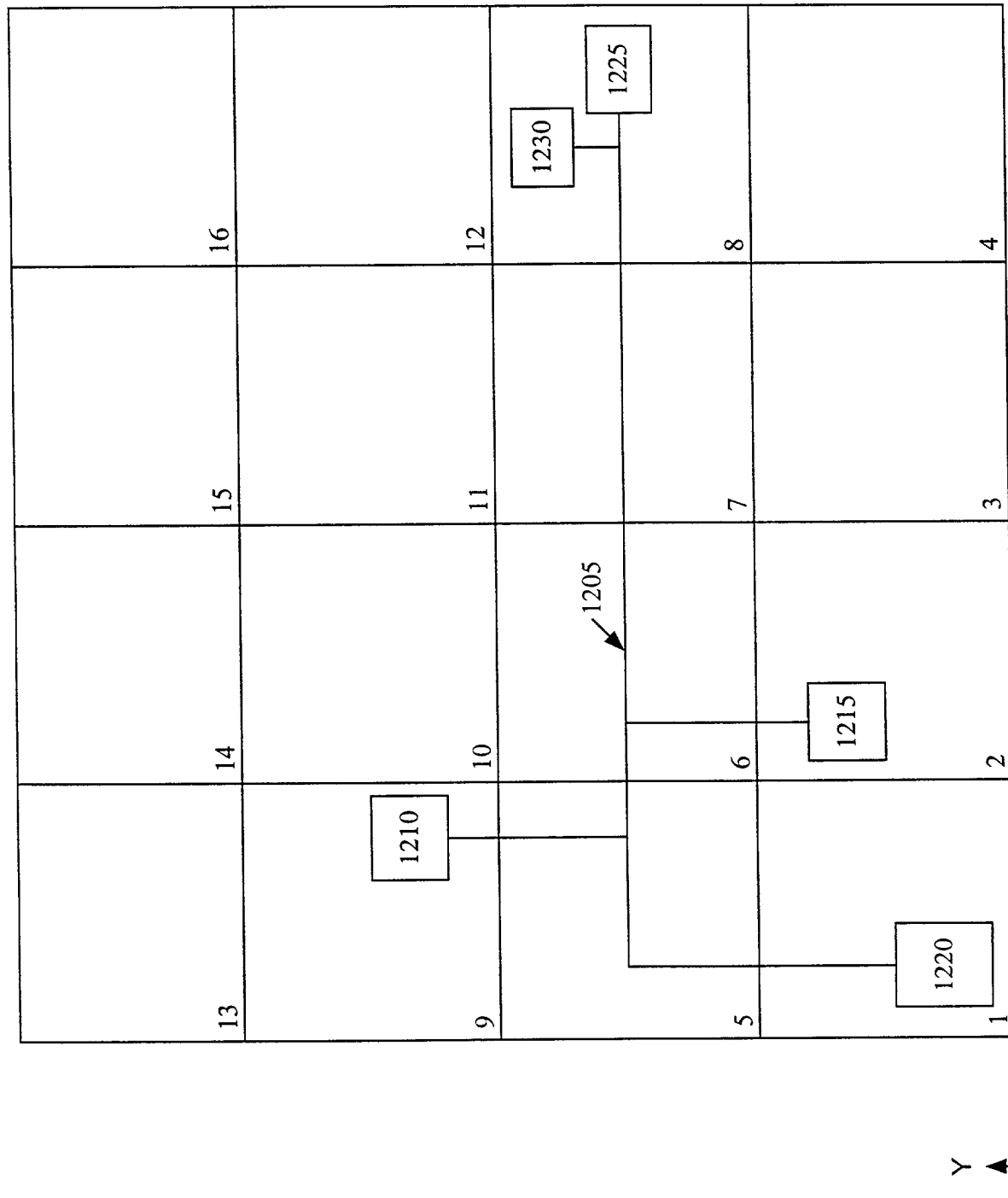


Figure 12

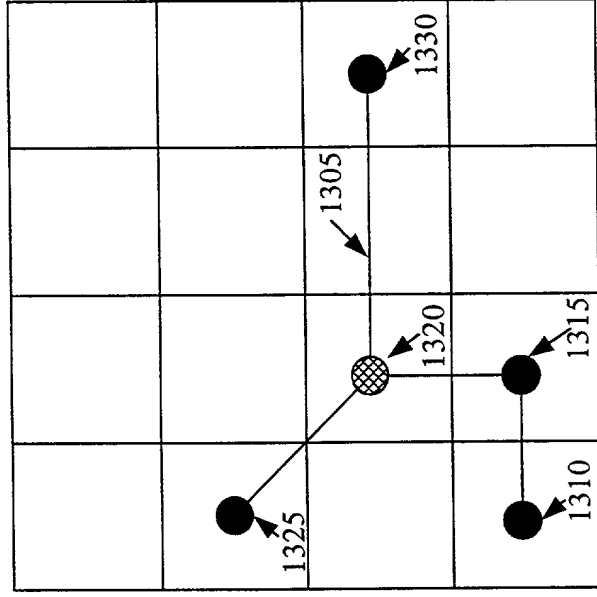


Figure 13

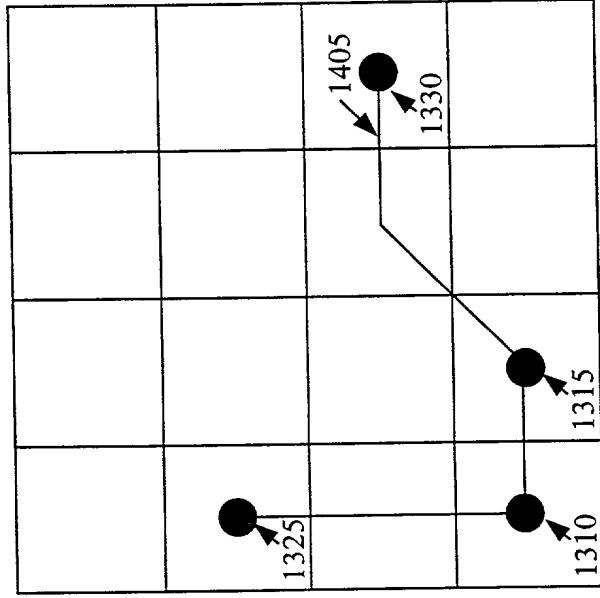


Figure 14

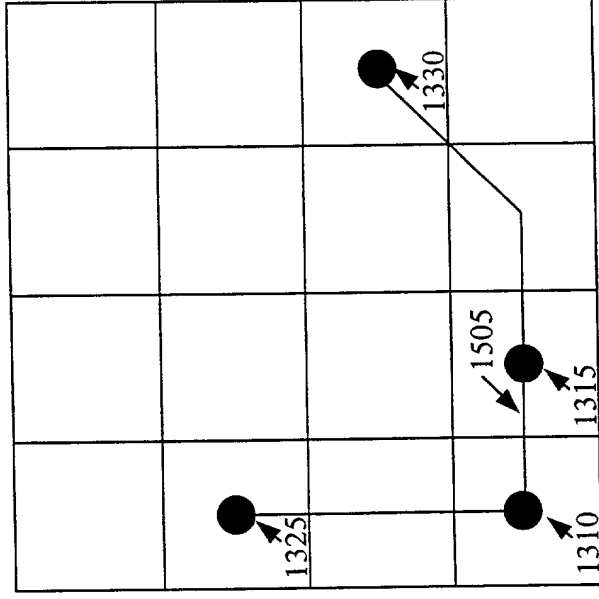


Figure 15

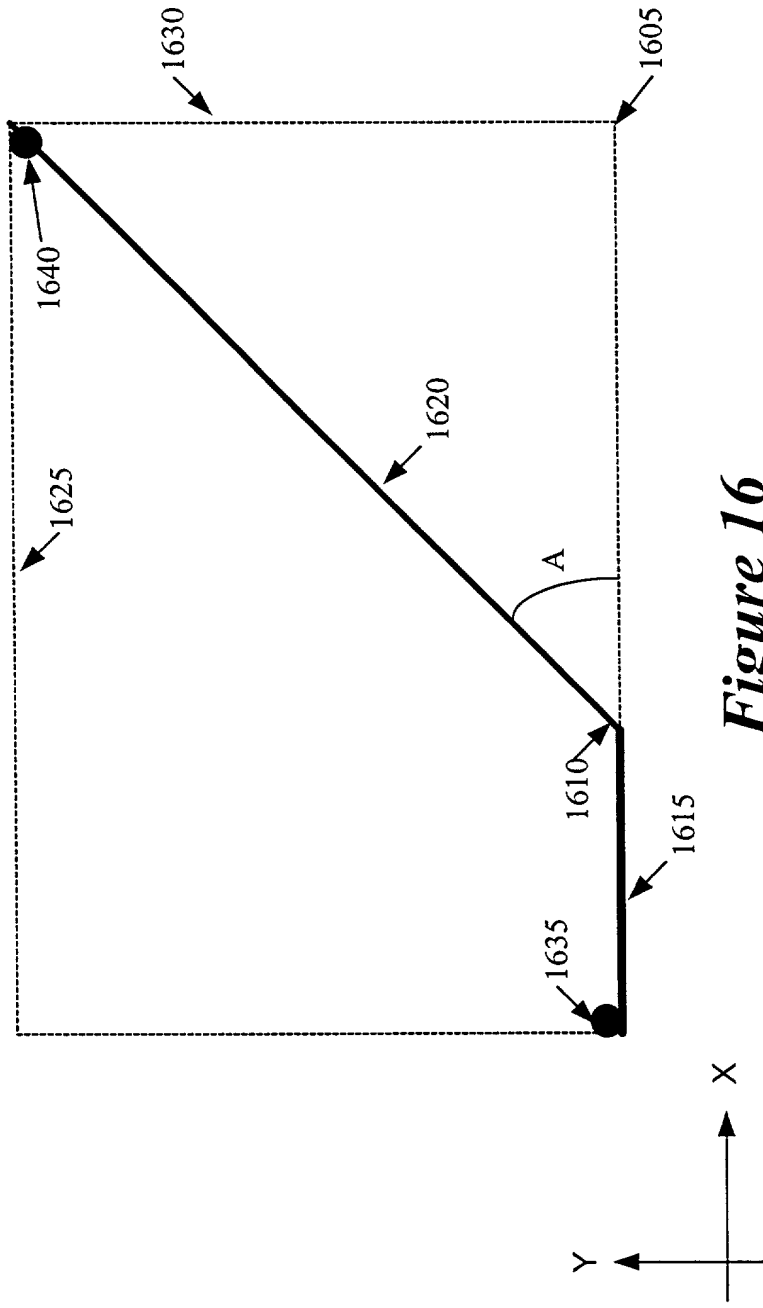


Figure 16

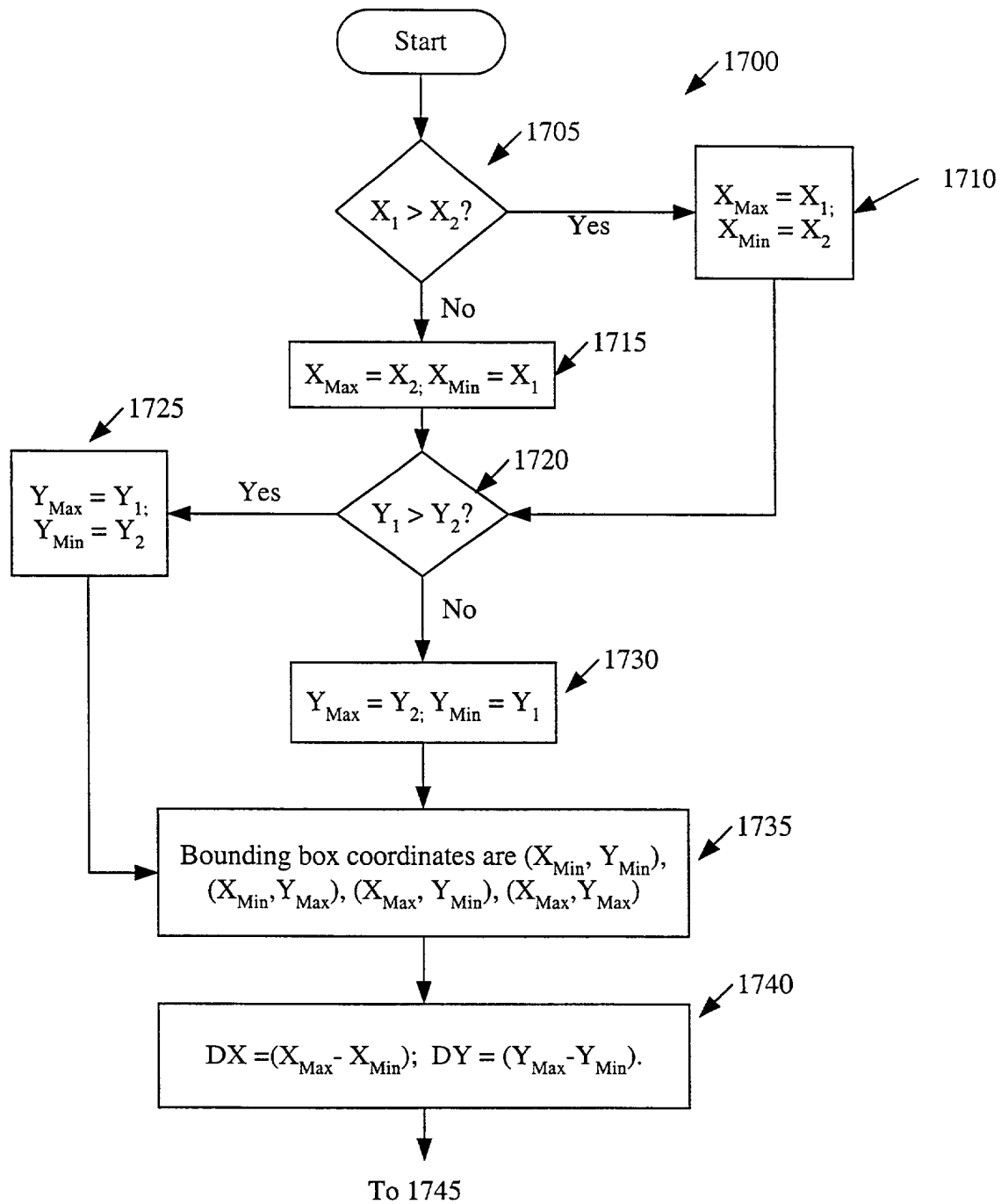


Figure 17A

Figure 17: $\frac{\text{Figure 17A}}{\text{Figure 17B}}$

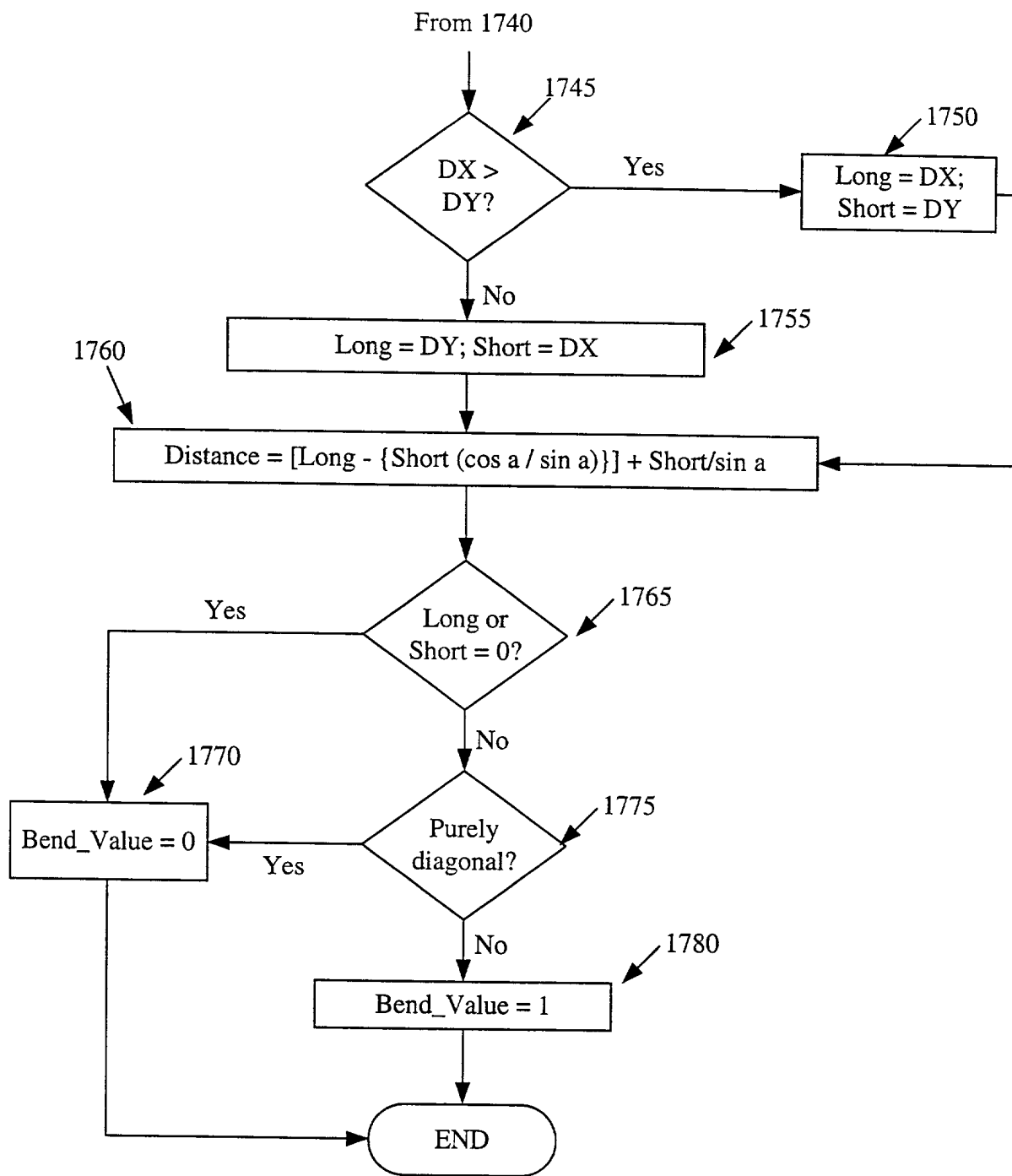


Figure 17B

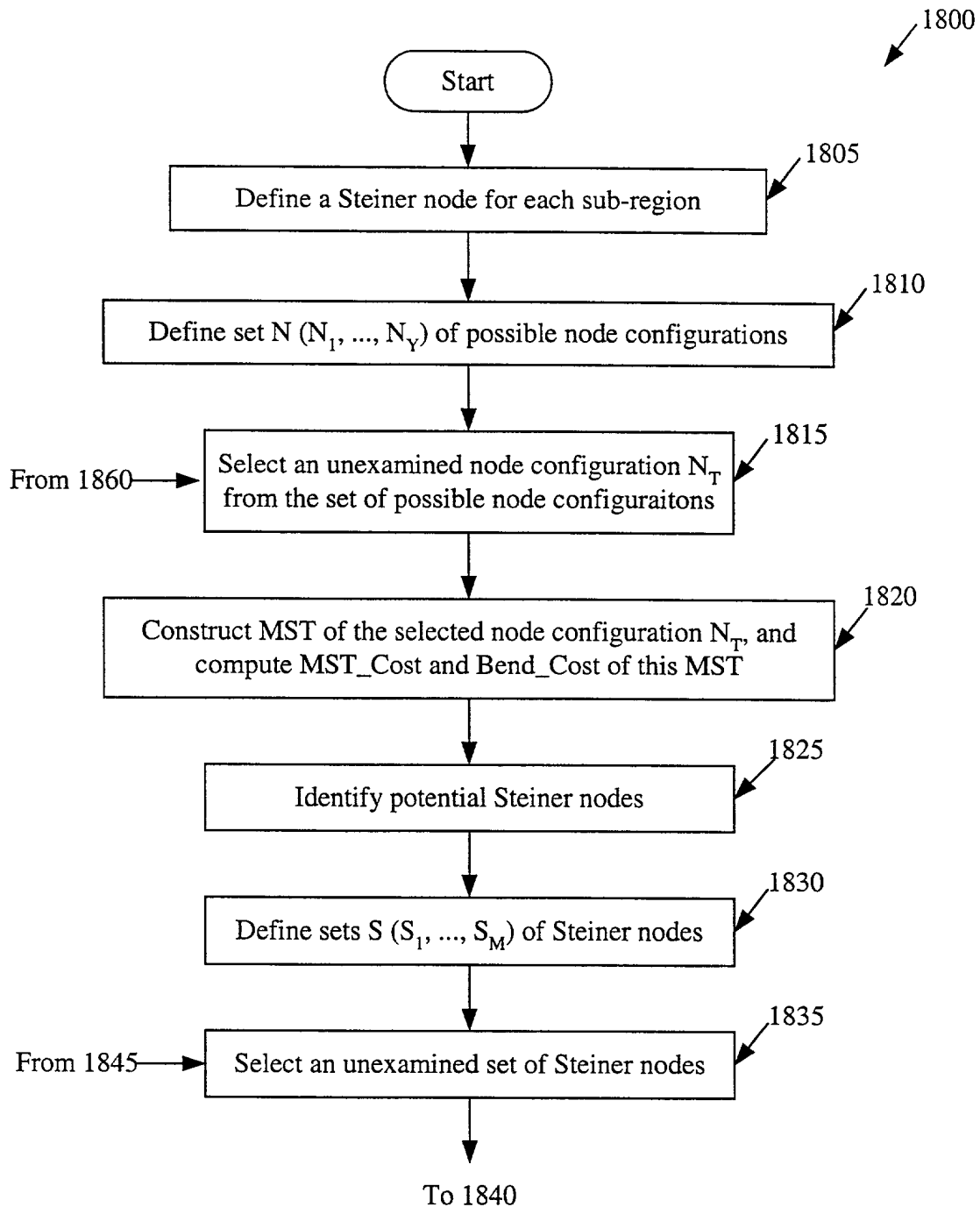


Figure 18A

Figure 18: Figure 18A
Figure 18B

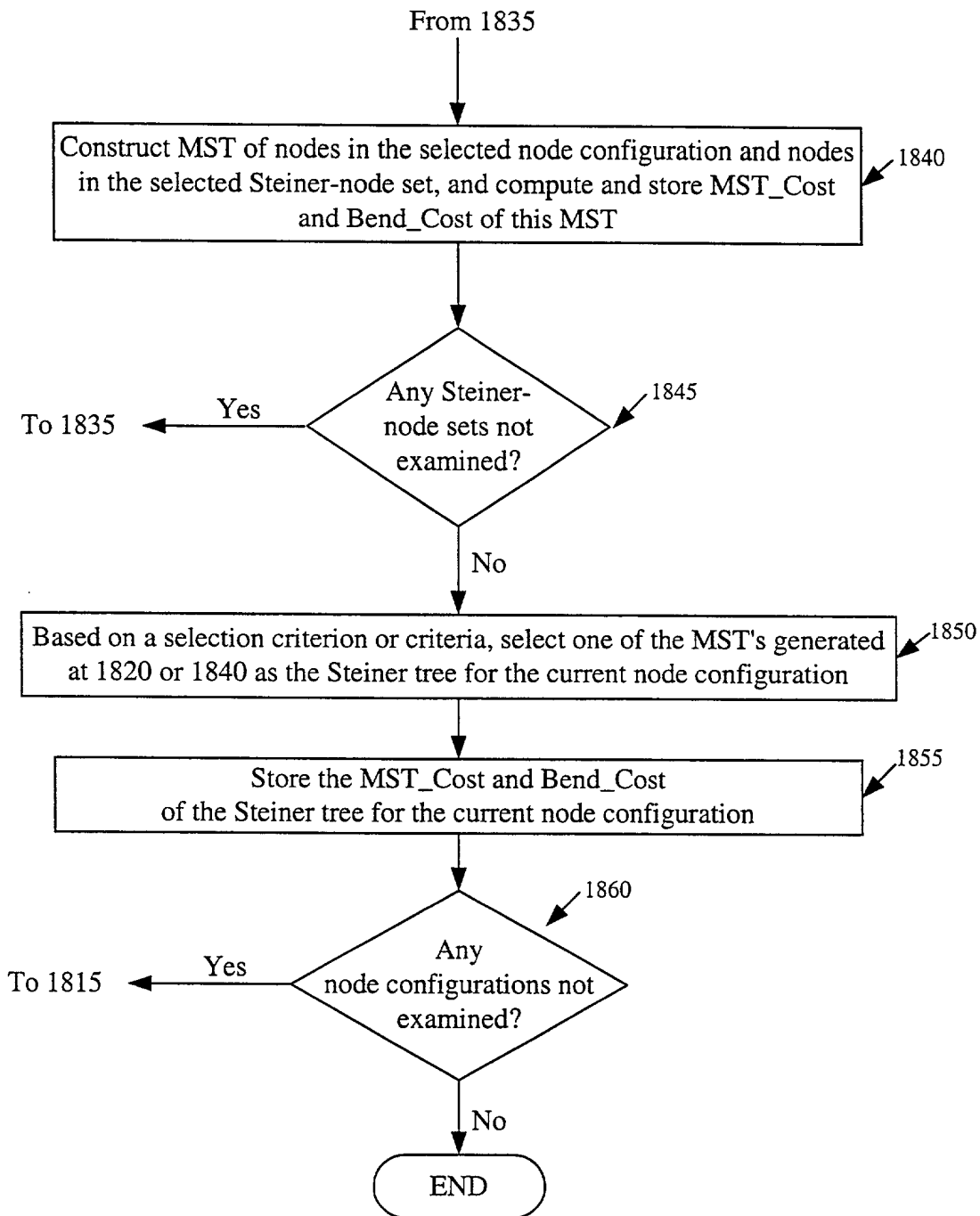


Figure 18B

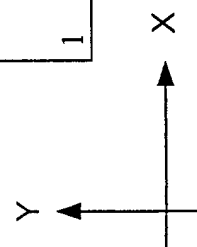
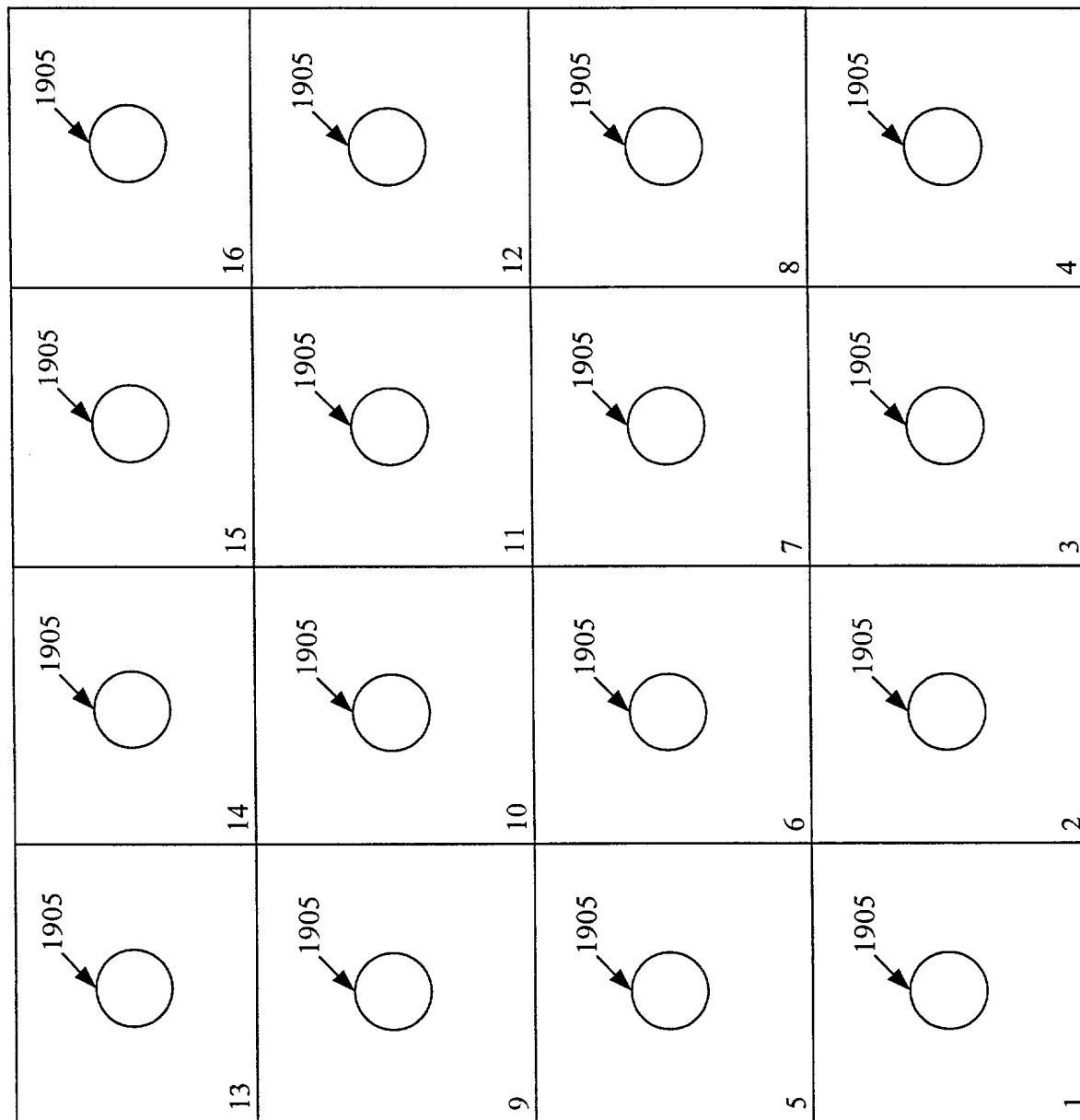


Figure 19

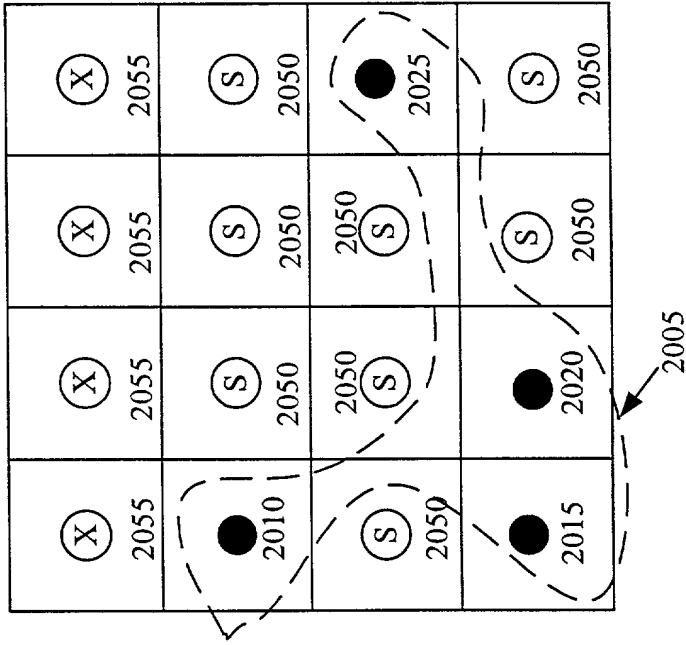


Figure 20

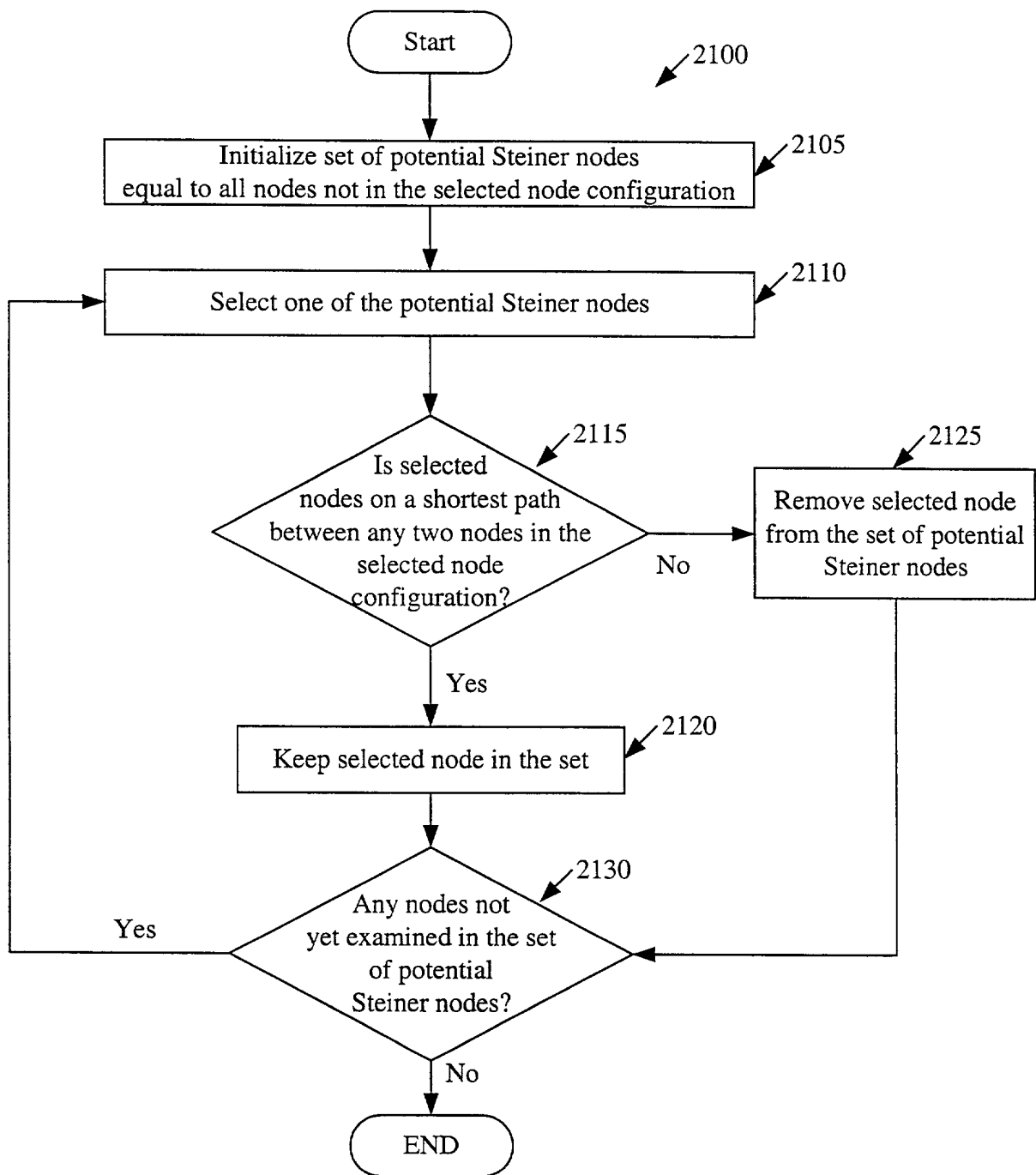


Figure 21

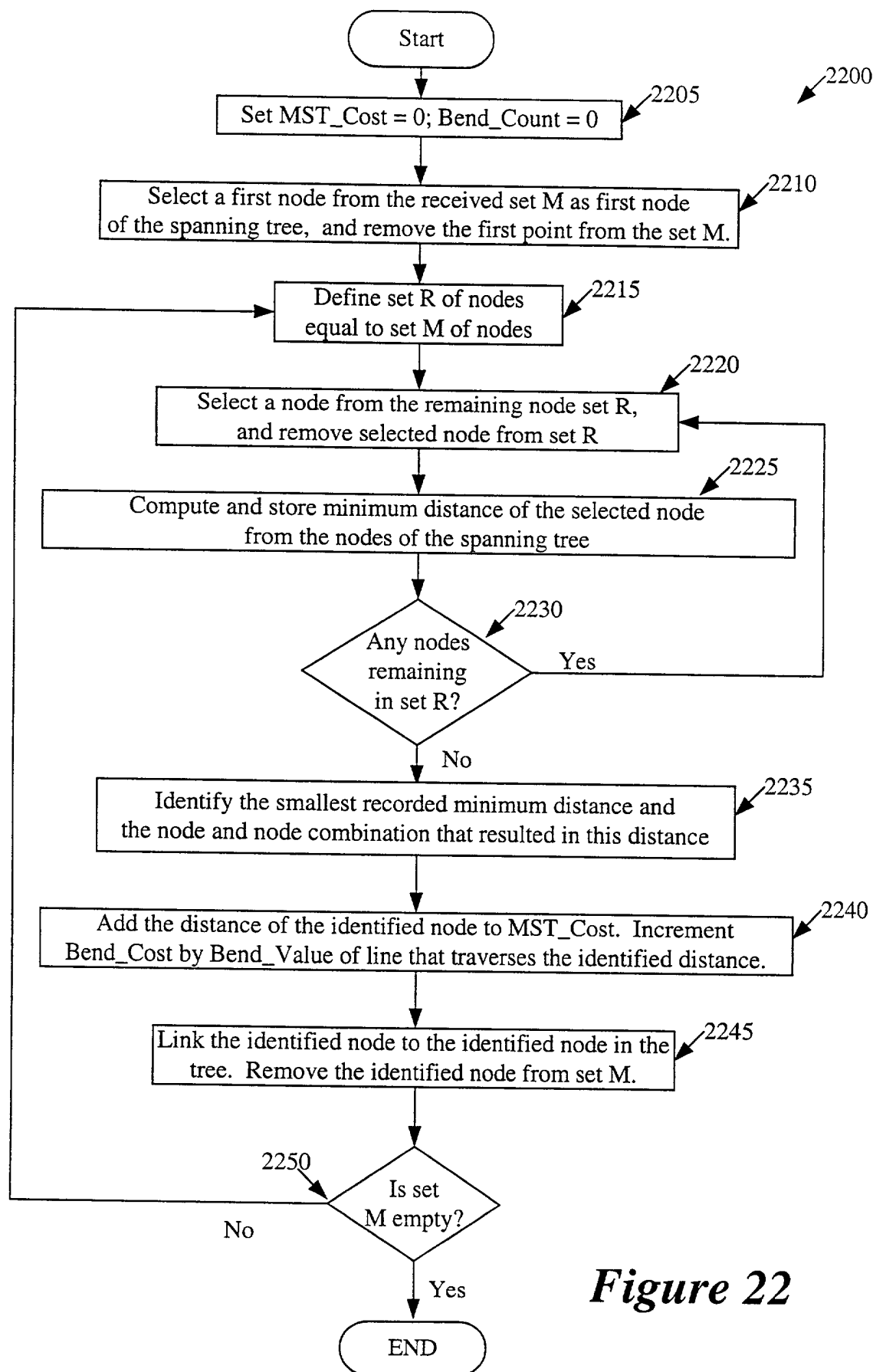


Figure 22

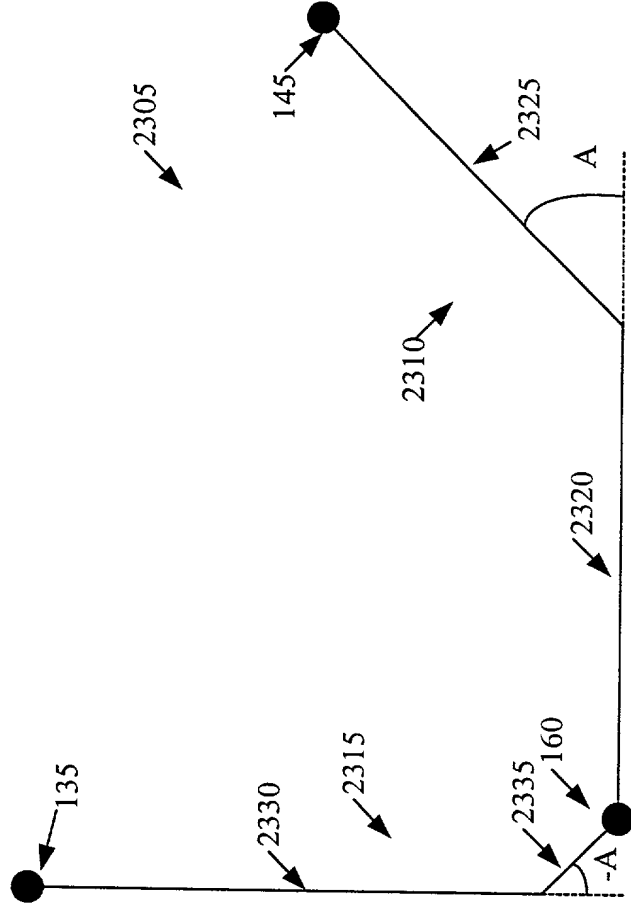


Figure 23

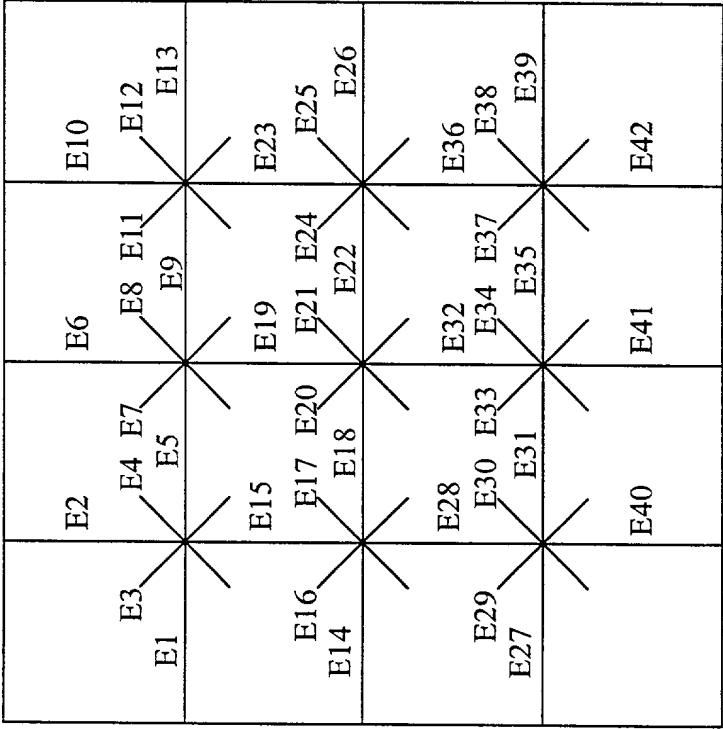


Figure 24

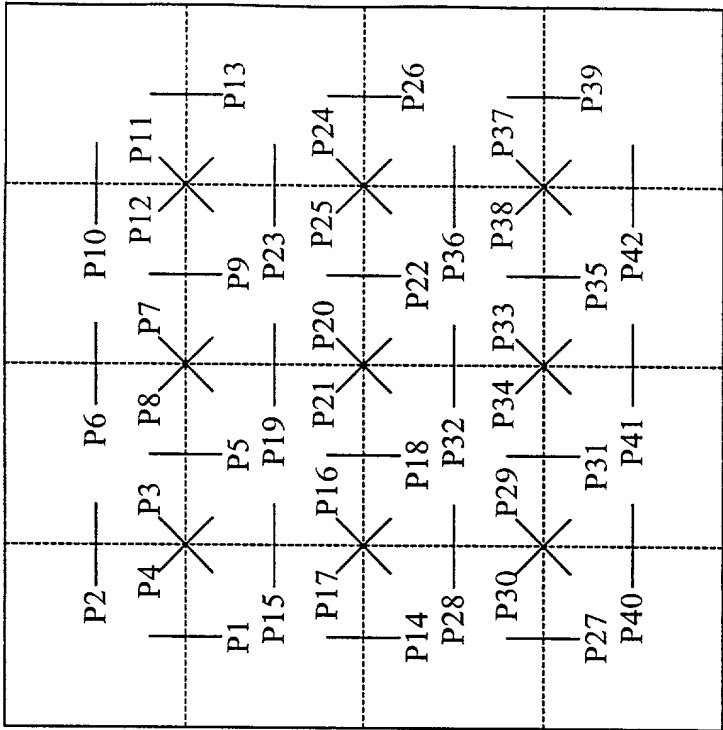


Figure 25

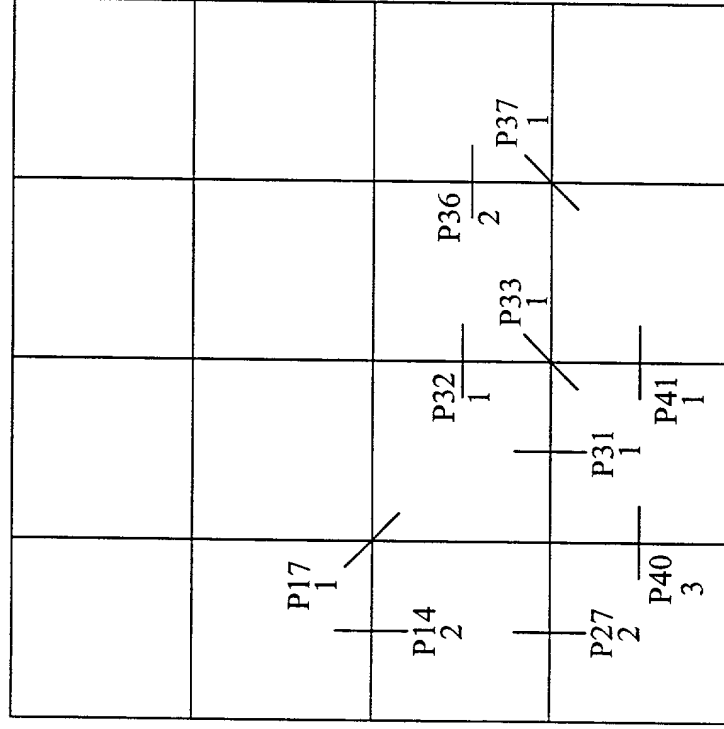


Figure 26

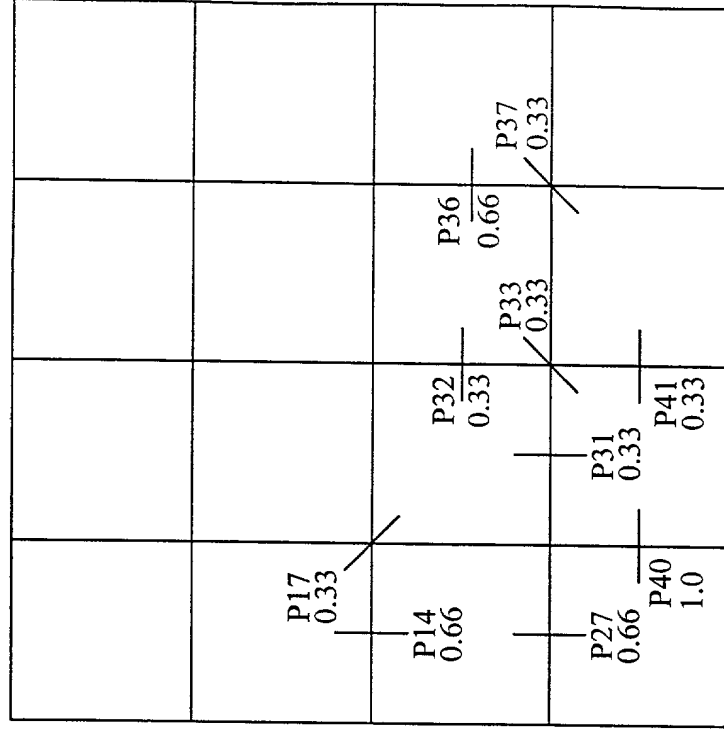


Figure 27

		E17 1		
E14 2		E32 1	E36 2	
E27 2	E31 1	E33 1	E37 1	
E40 3	E41 1			

Figure 28

		E17 0.33		
E14 0.66		E32 0.33	E36 0.66	
E27 0.66	E31 0.33	E33 0.33	E37 0.33	
E40 1.0	E41 0.33			

Figure 29

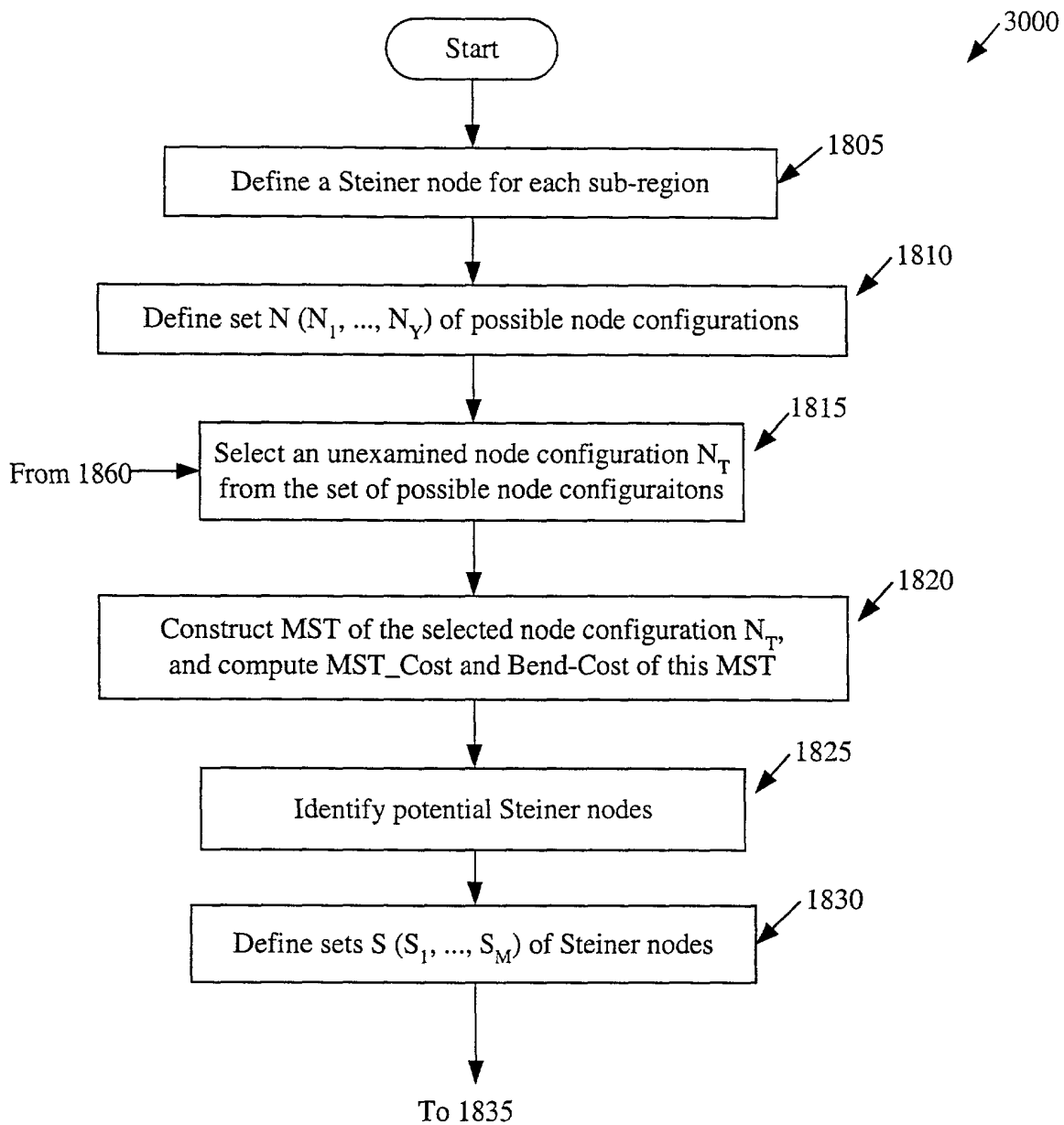


Figure 30A

Figure 30: $\frac{\text{Figure 30A}}{\text{Figure 30B}}$

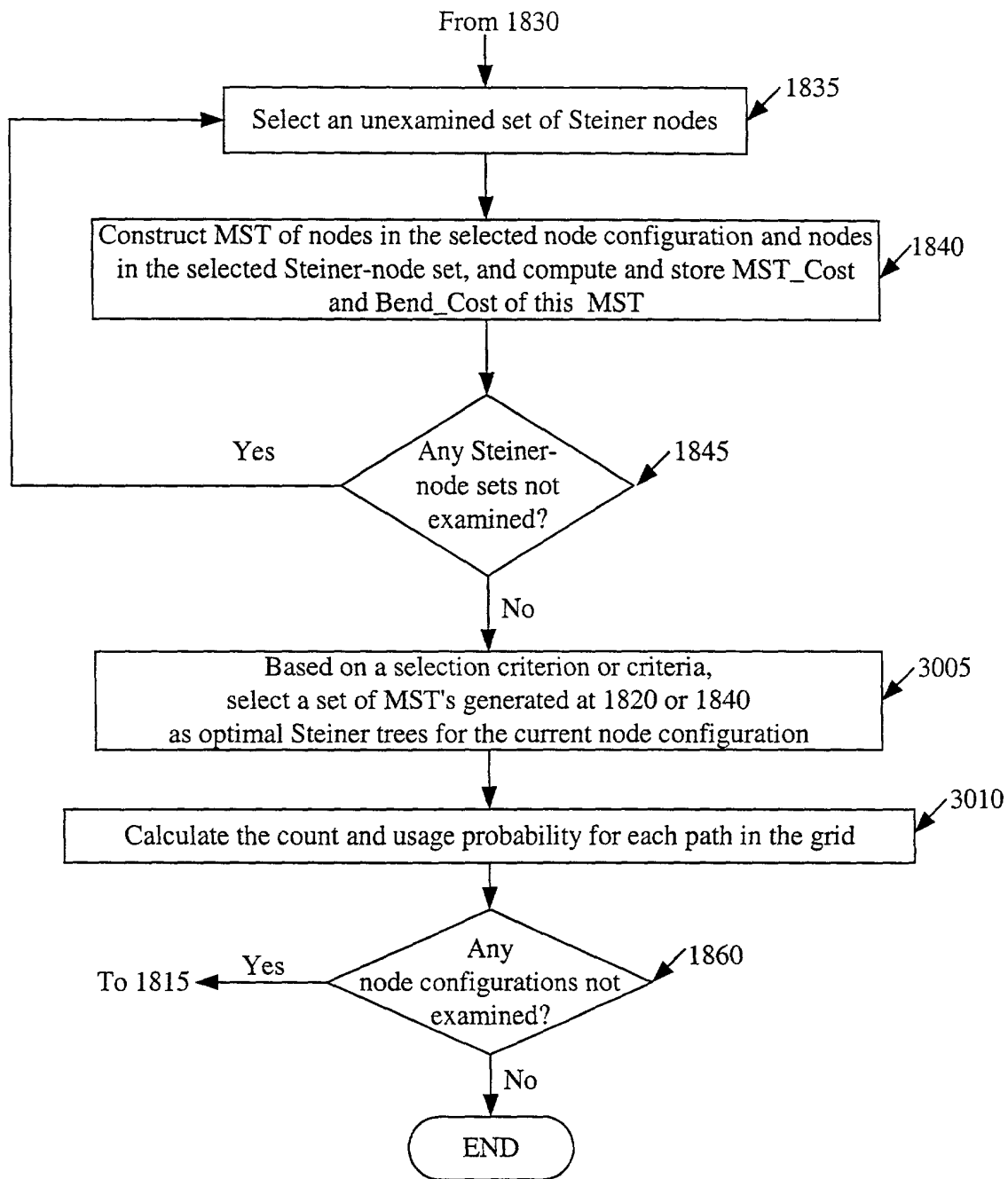


Figure 30B

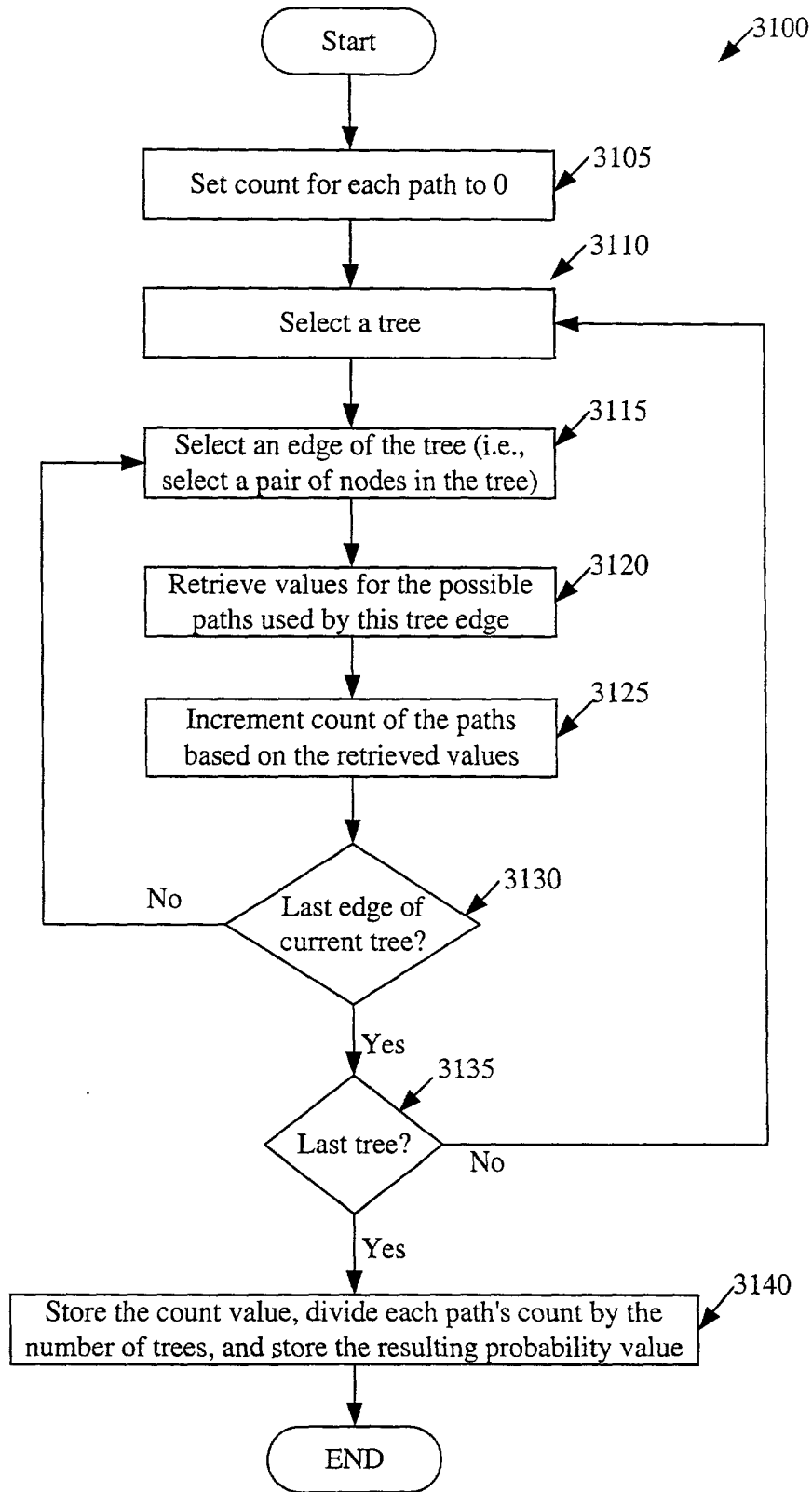


Figure 31

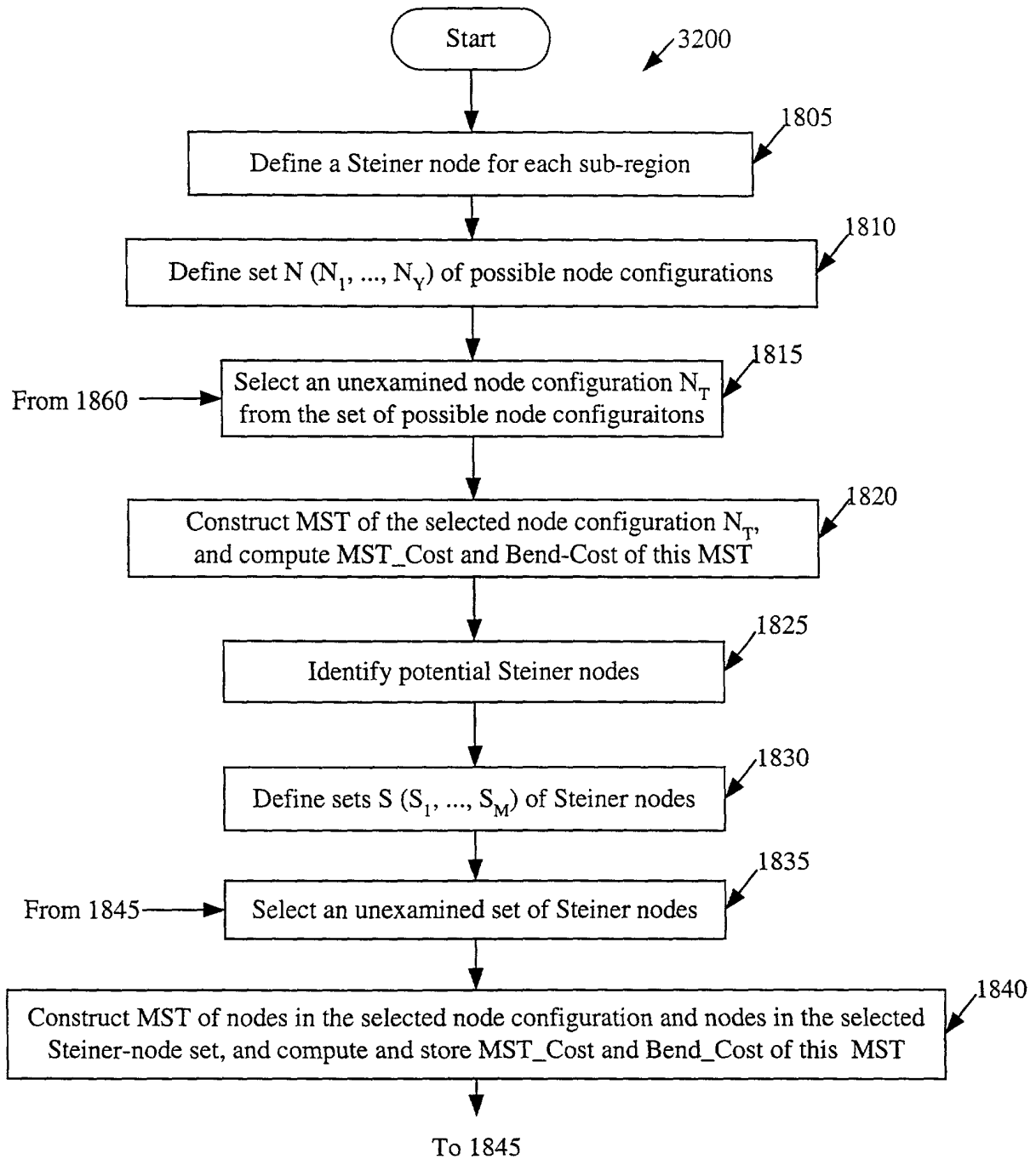


Figure 32A

Figure 32: $\frac{\text{Figure 32A}}{\text{Figure 32B}}$

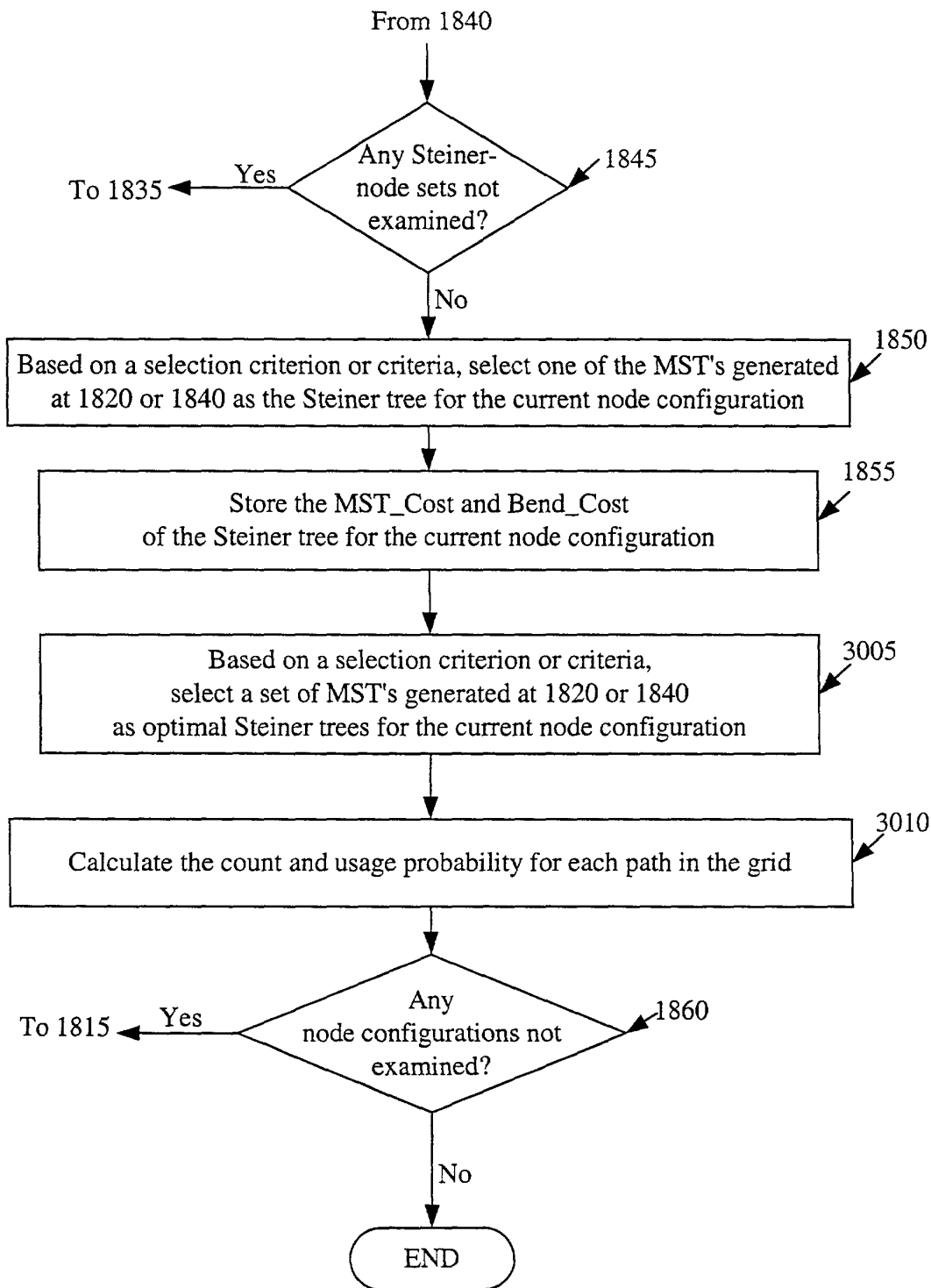


Figure 32B

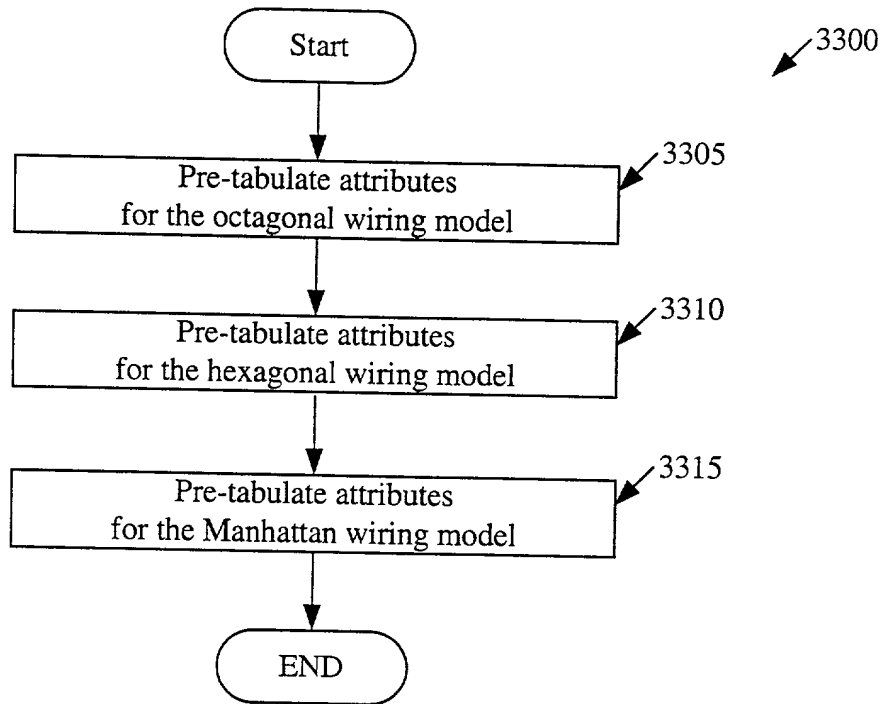


Figure 33

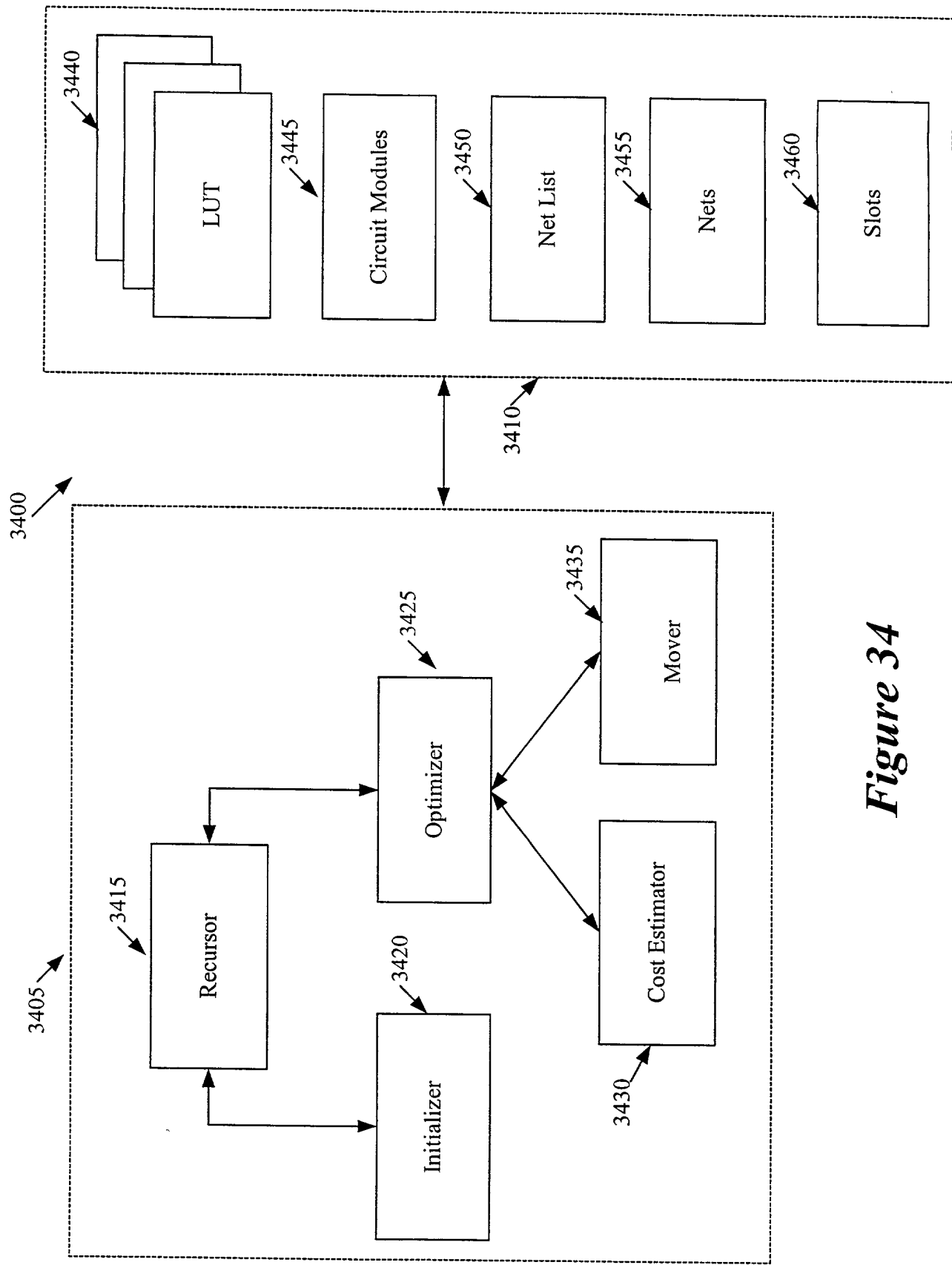


Figure 34

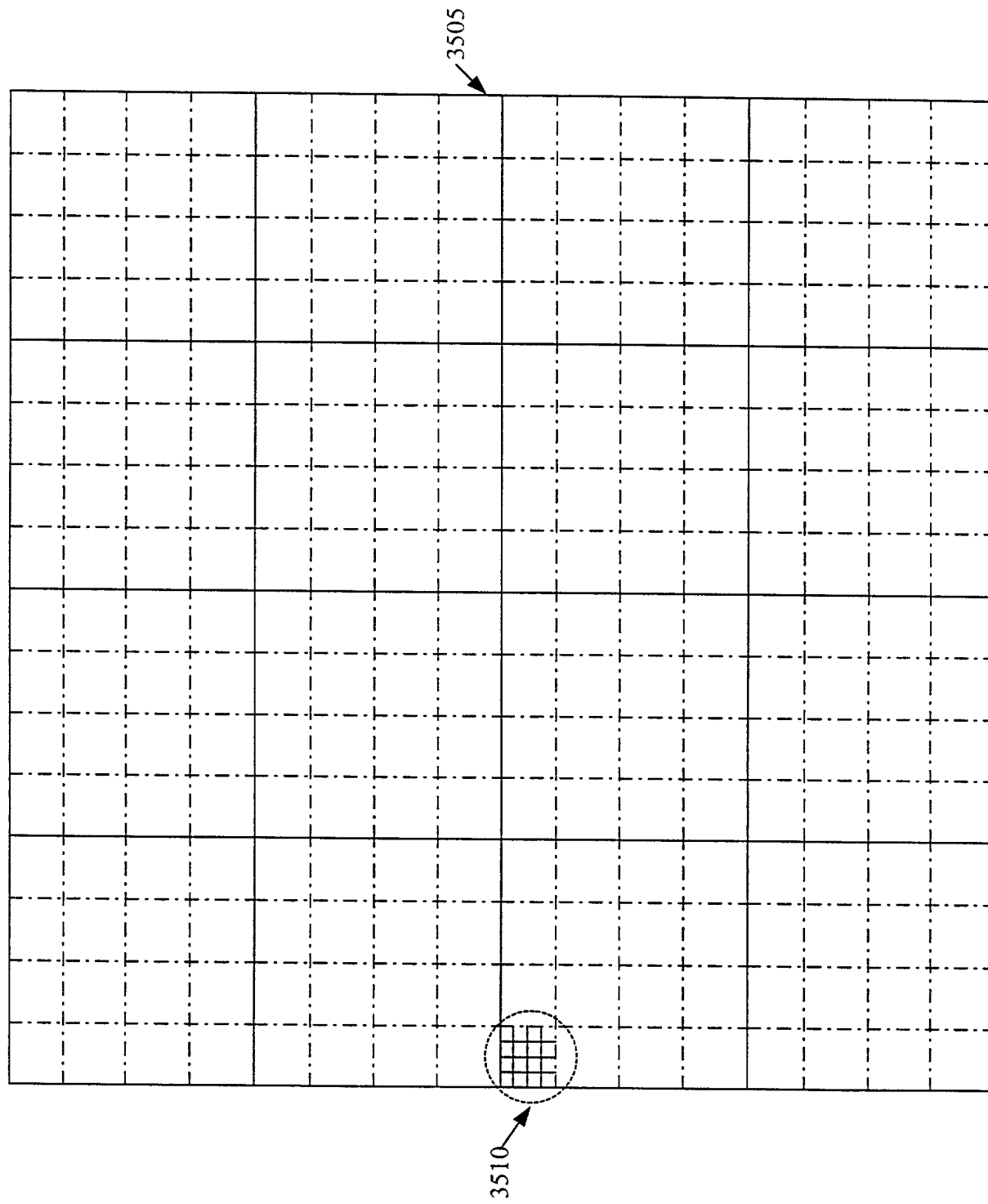


Figure 35

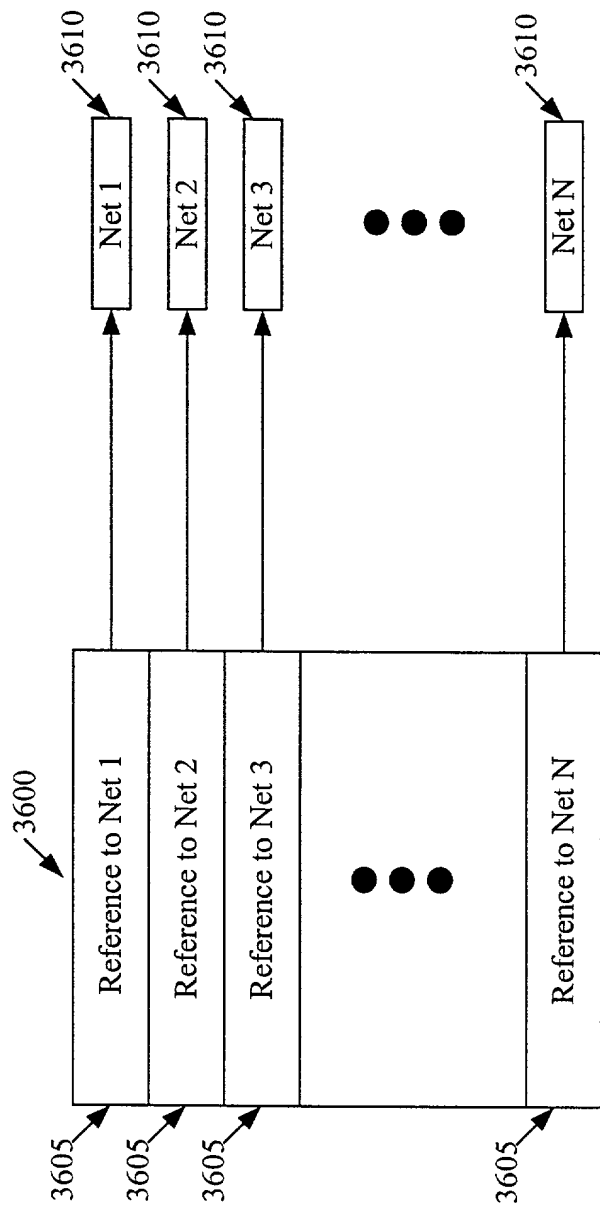


Figure 36

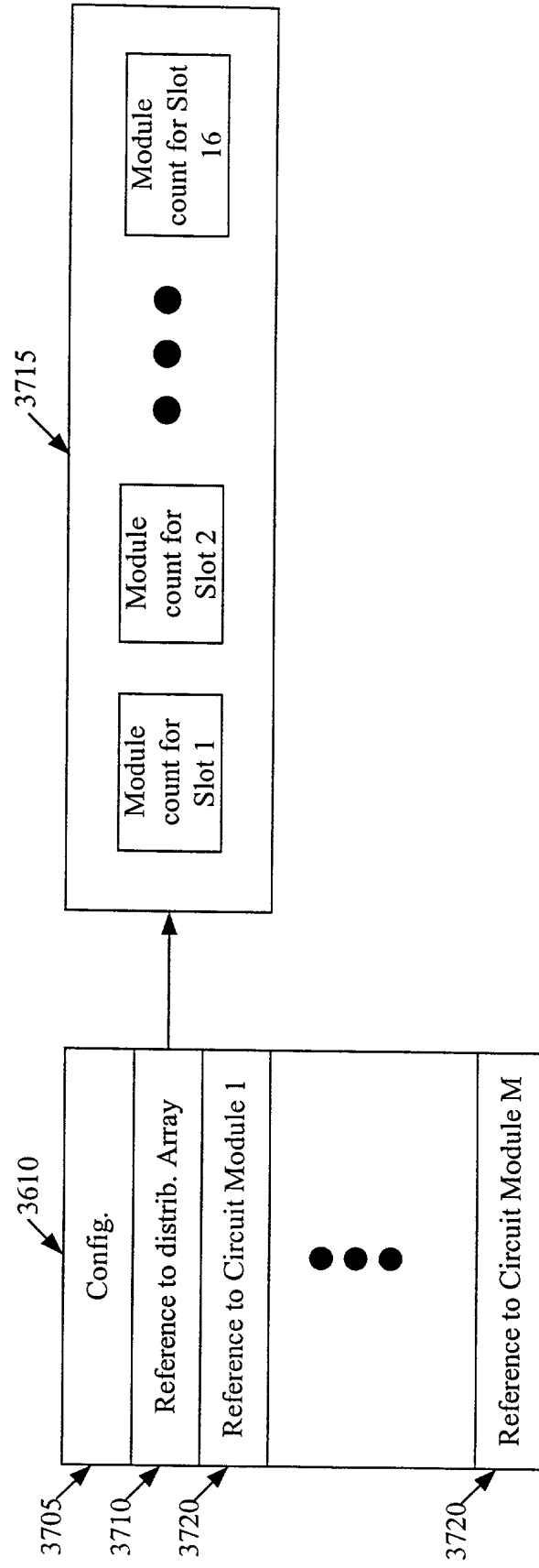


Figure 37

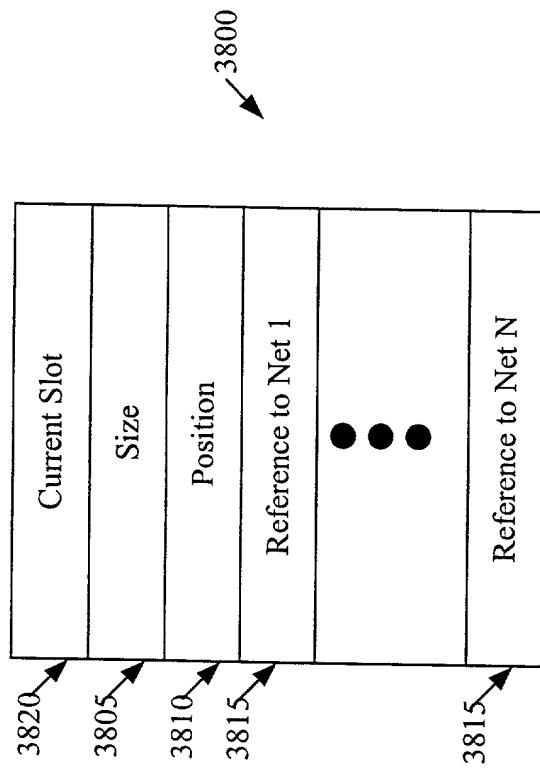


Figure 38

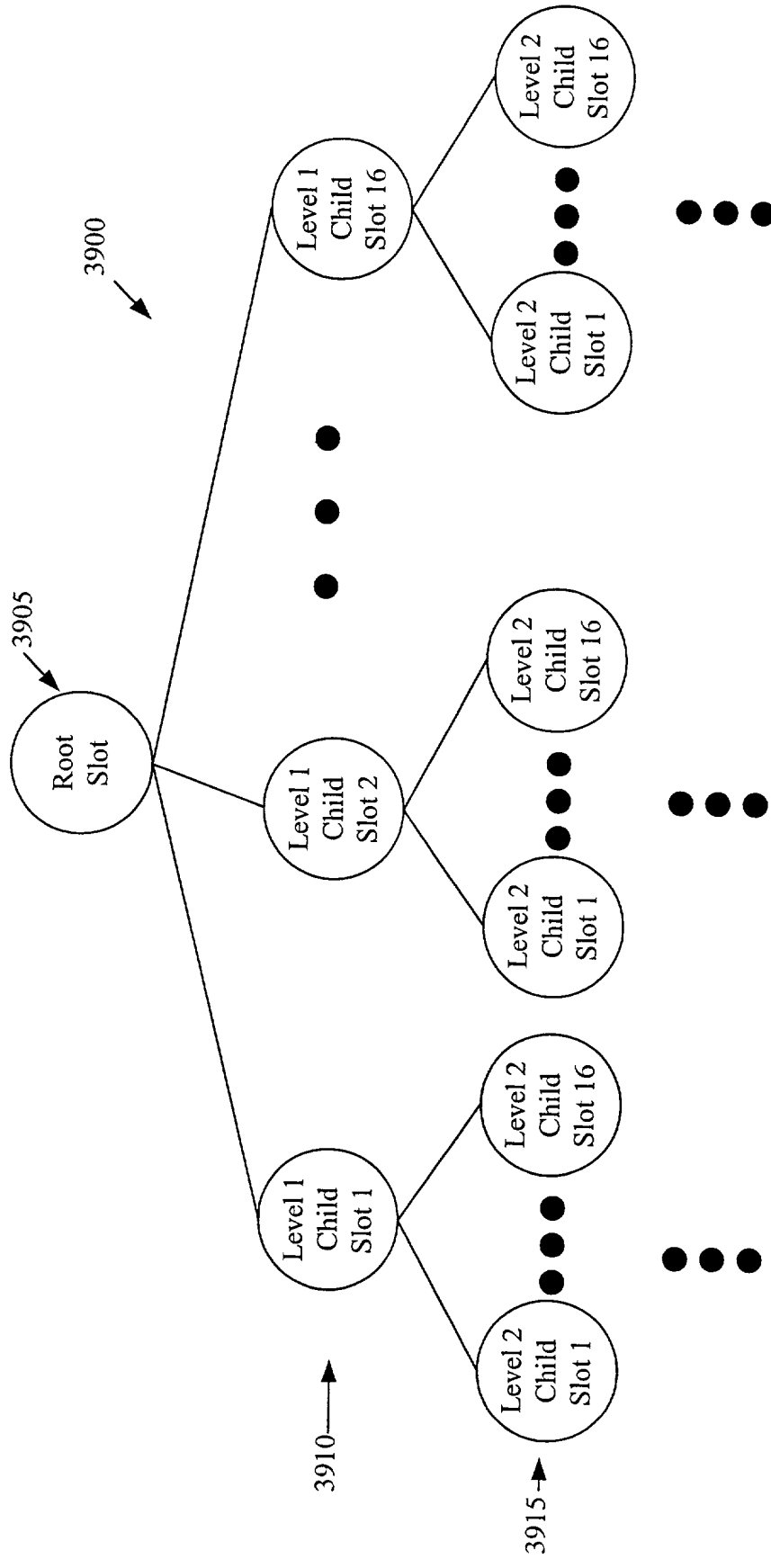


Figure 39

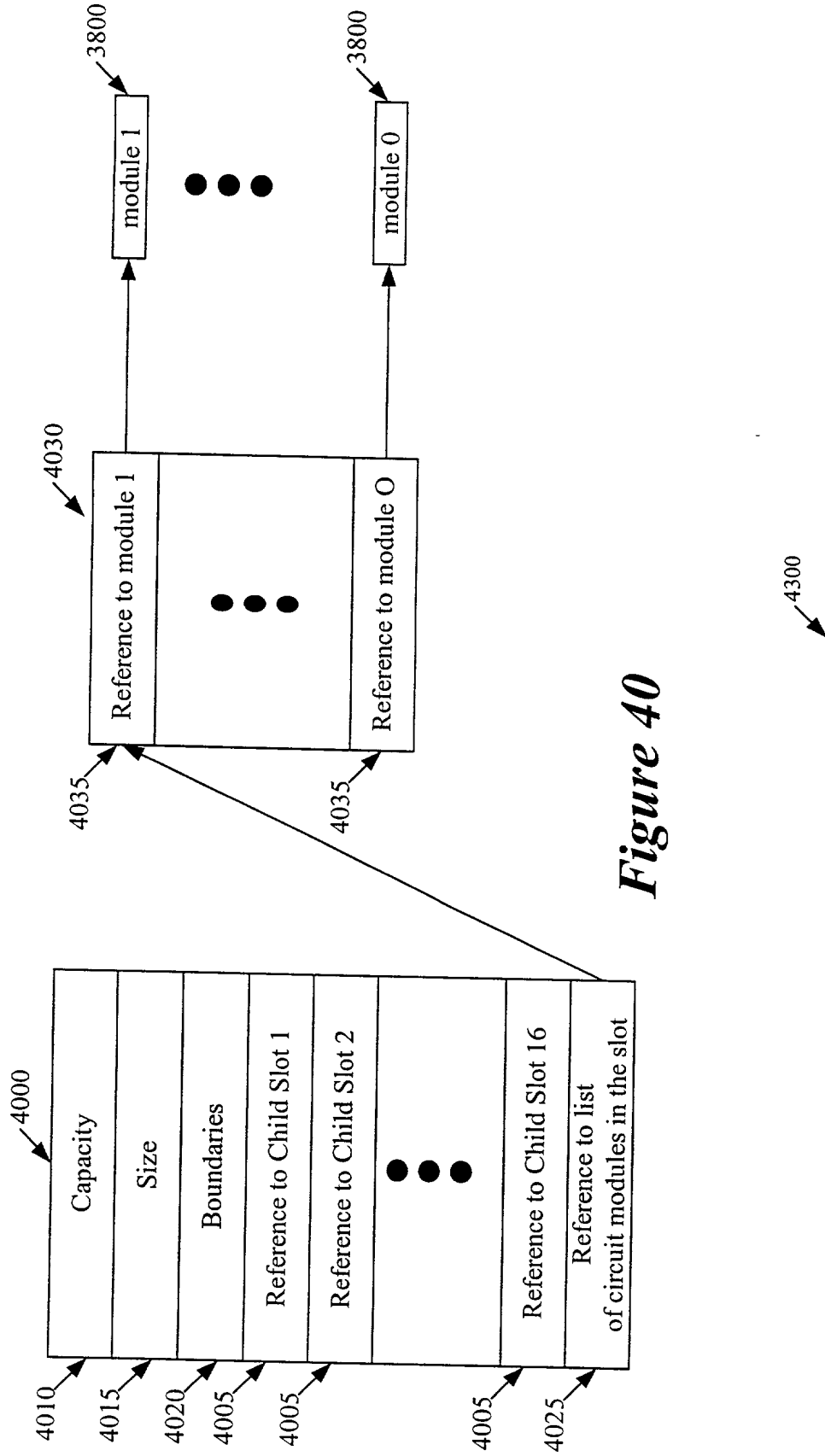


Figure 40

$$\text{Data Structure} = \left[\sum_{net} F(\text{netconfig}, \text{path1}), \sum_{net} F(\text{netconfig}, \text{path2}), \sum_{net} F(\text{netconfig}, \text{path3}), \dots, \sum_{net} F(\text{netconfig}, \text{path42}) \right]$$

Figure 43

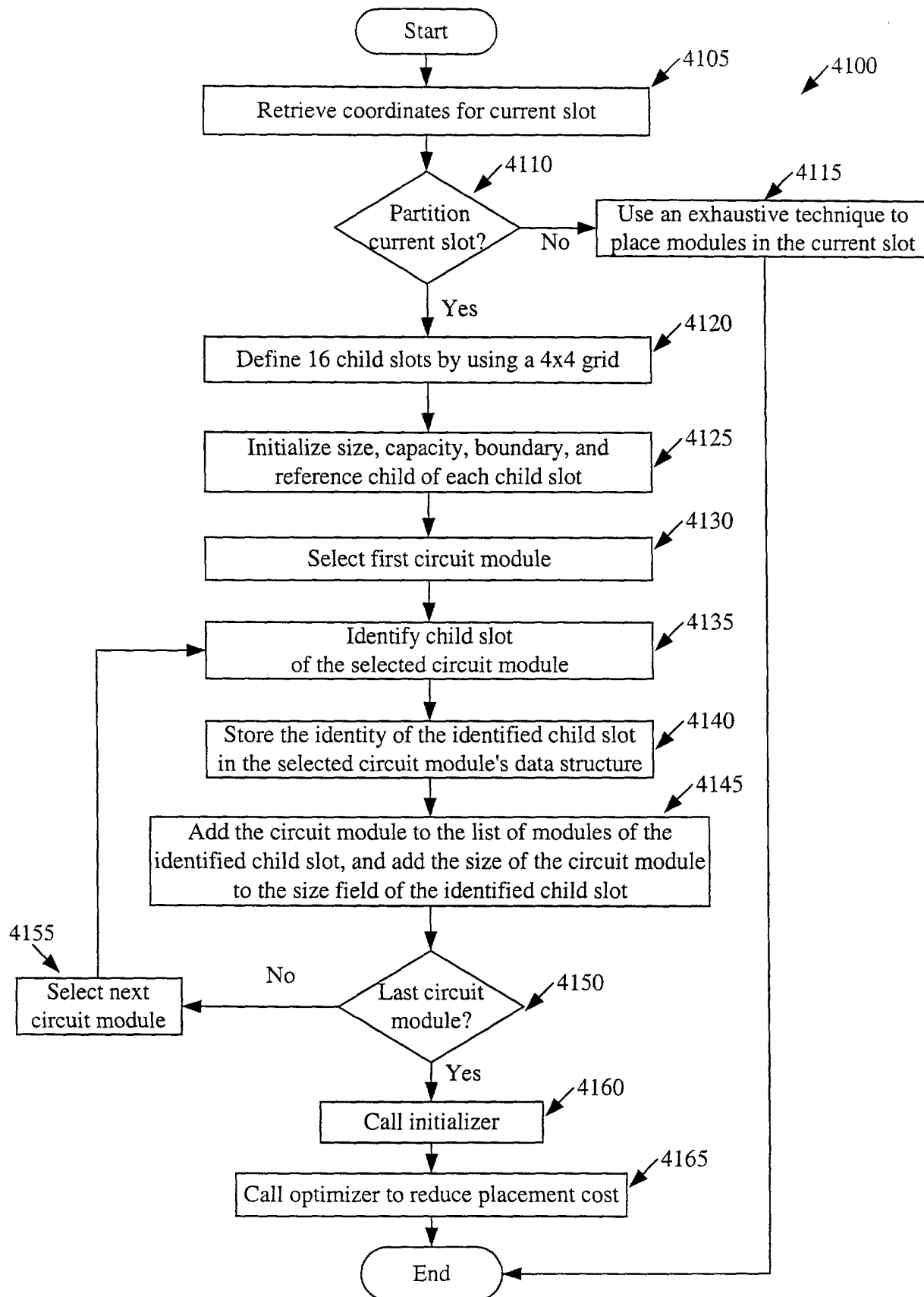


Figure 41

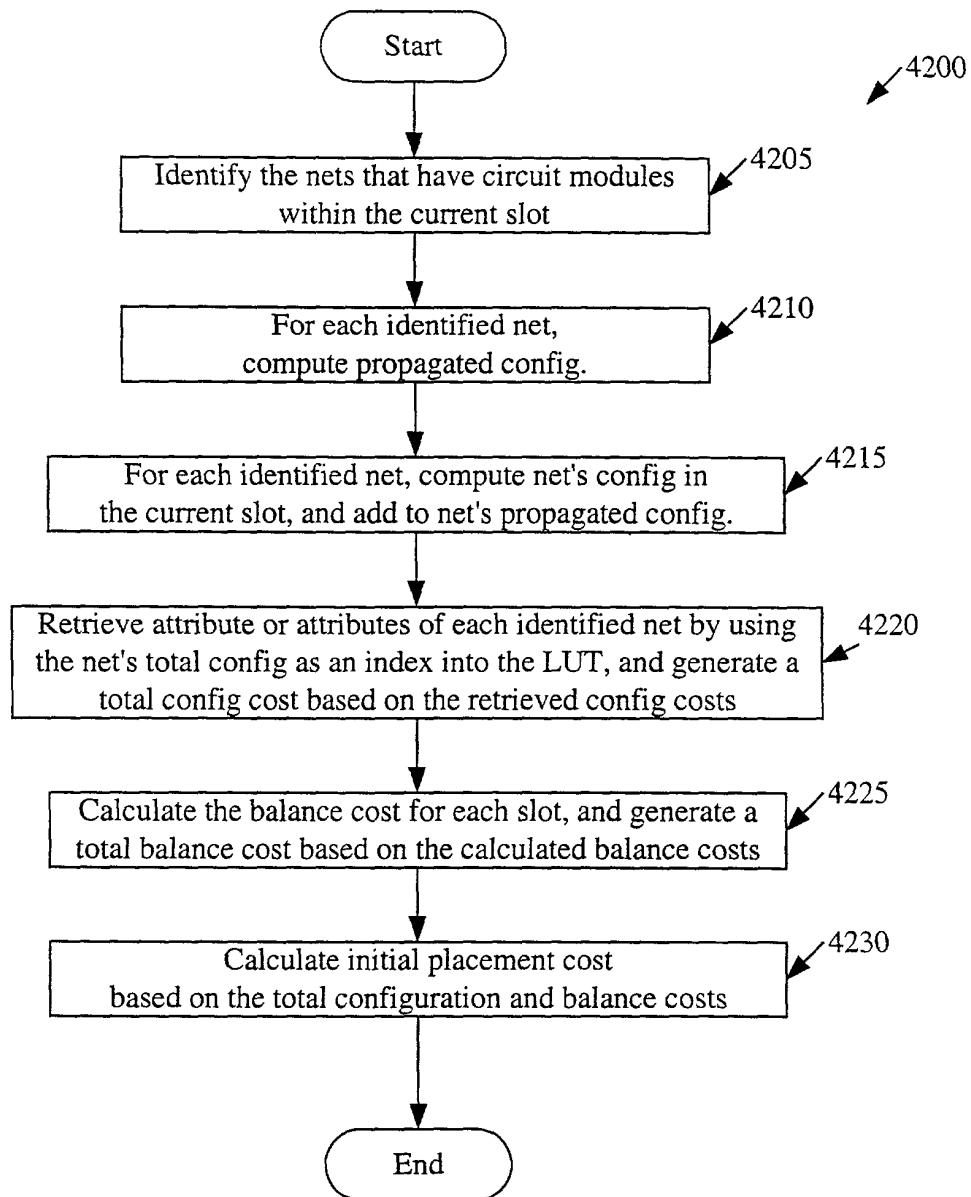


Figure 42

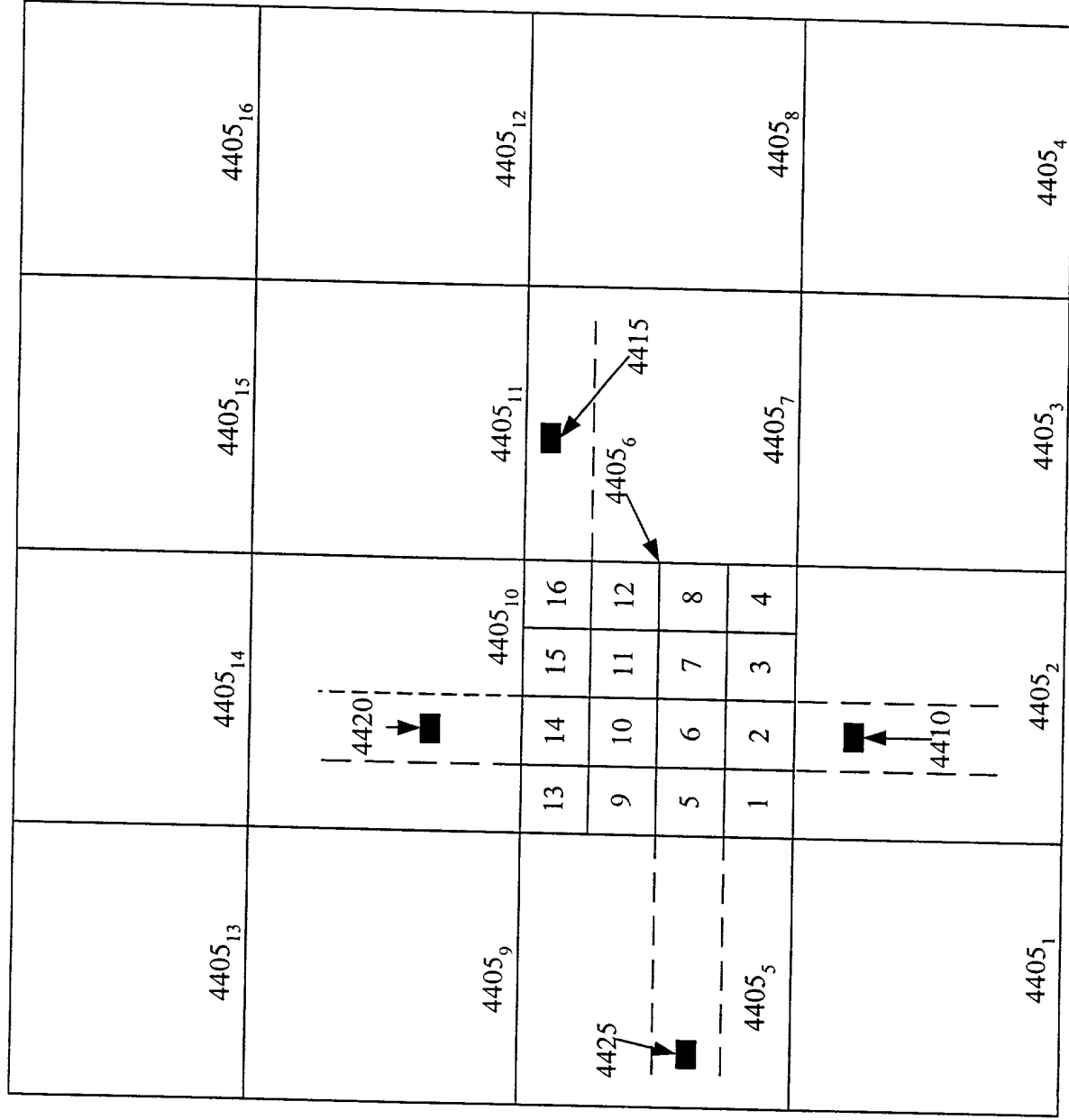


Figure 44

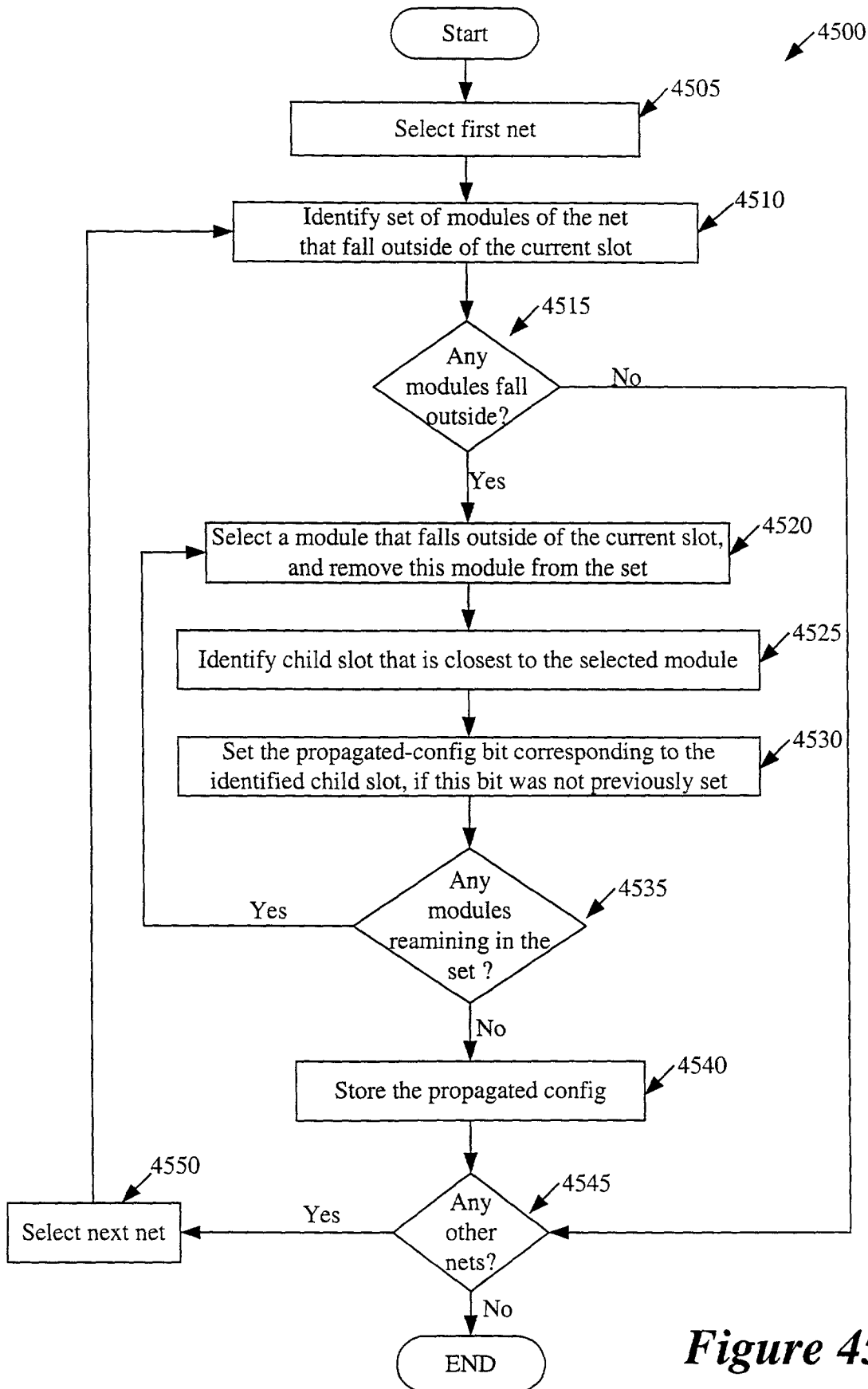


Figure 45

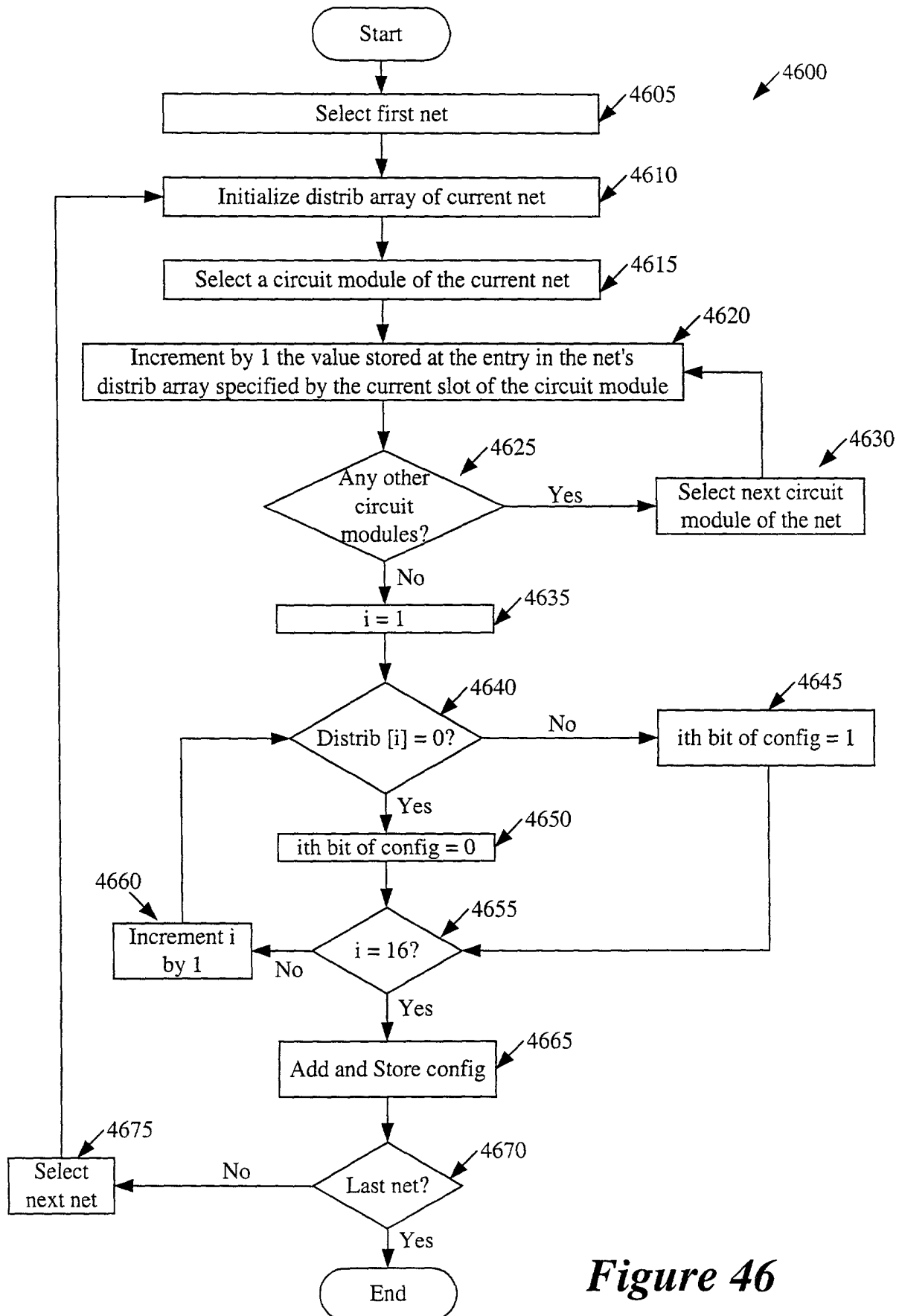


Figure 46

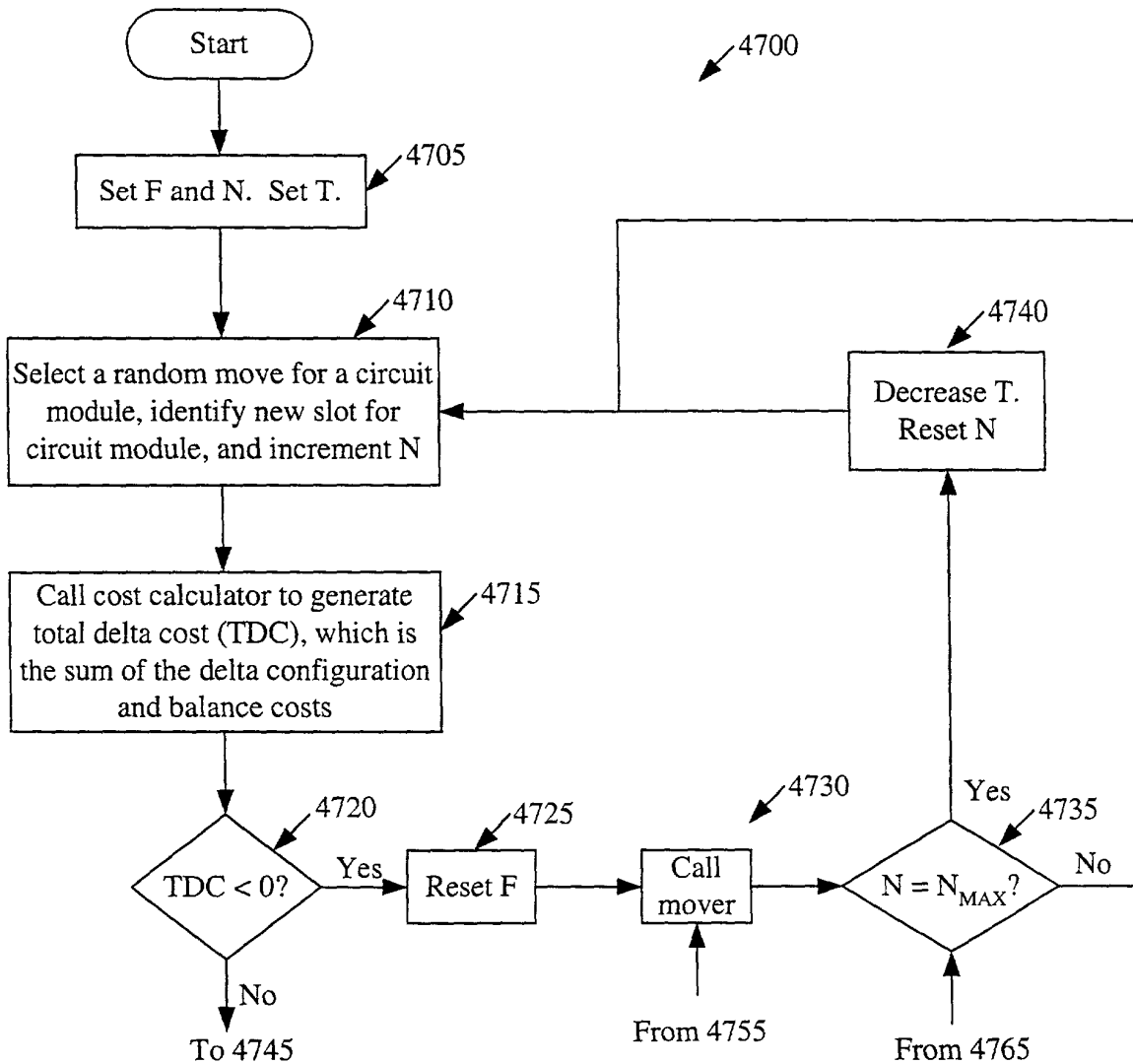


Figure 47A

Figure 47: $\frac{\text{Figure 47A}}{\text{Figure 47B}}$

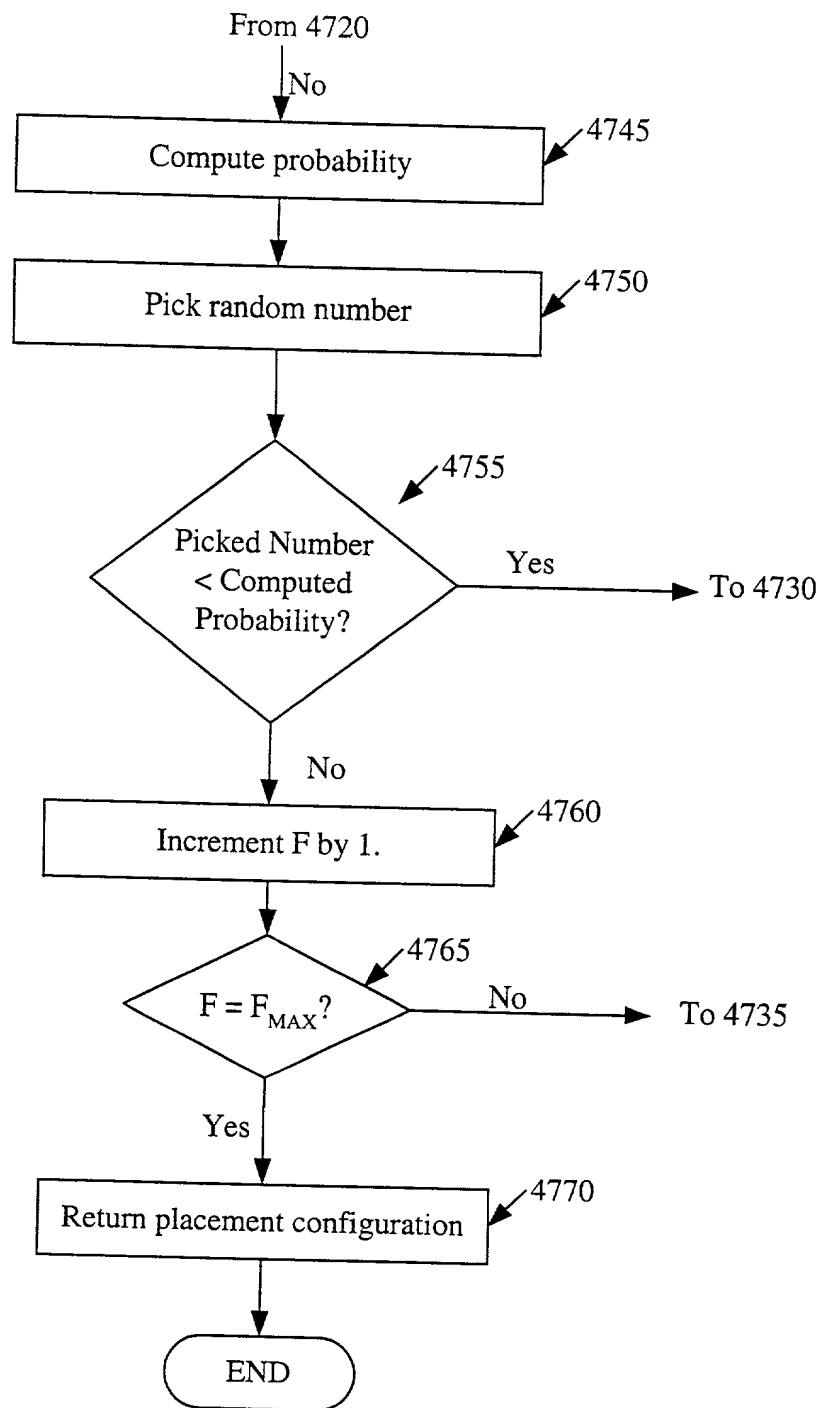


Figure 47B

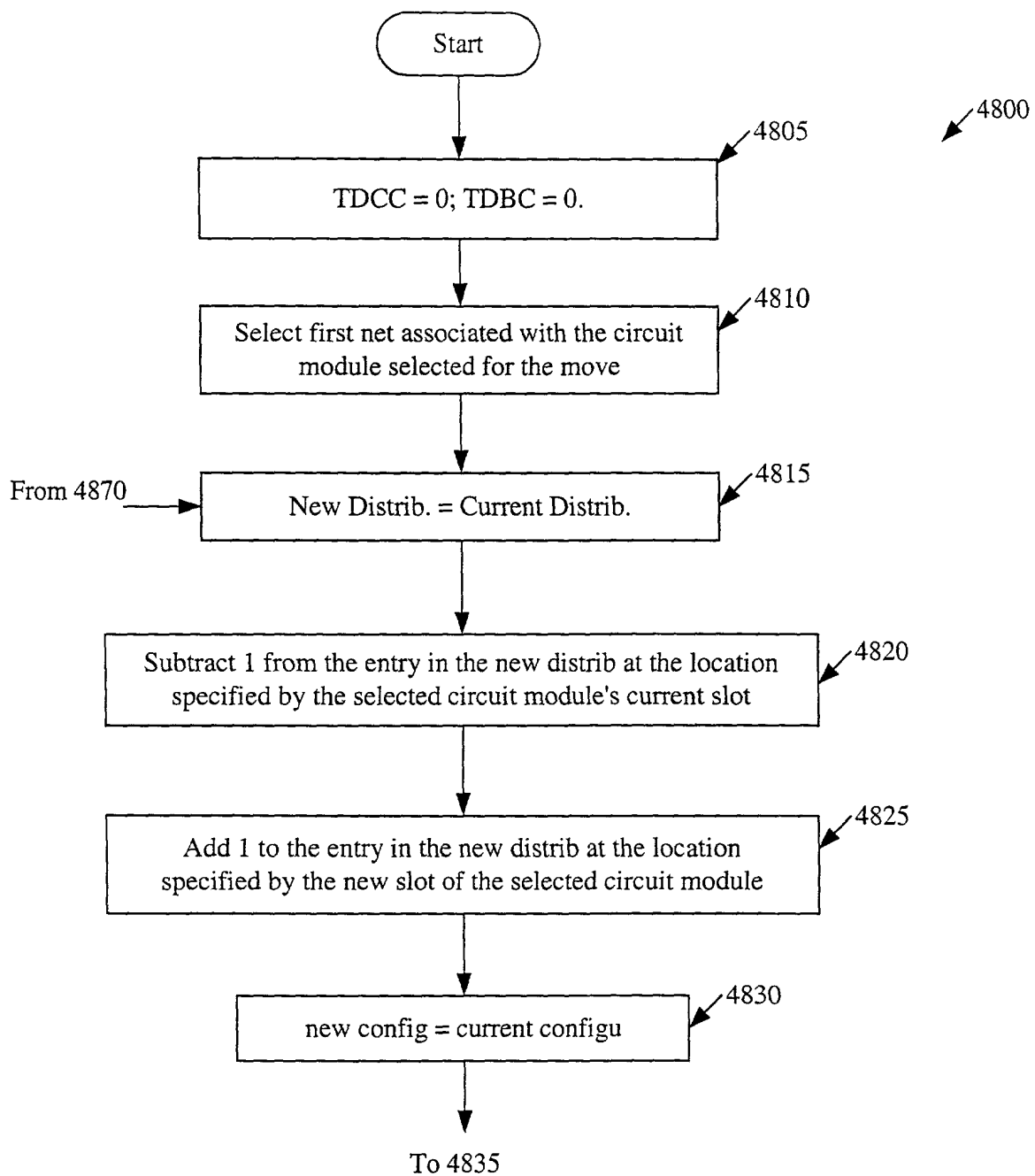


Figure 48A

Figure 48: $\frac{\text{Figure 48A}}{\text{Figure 48B}}$

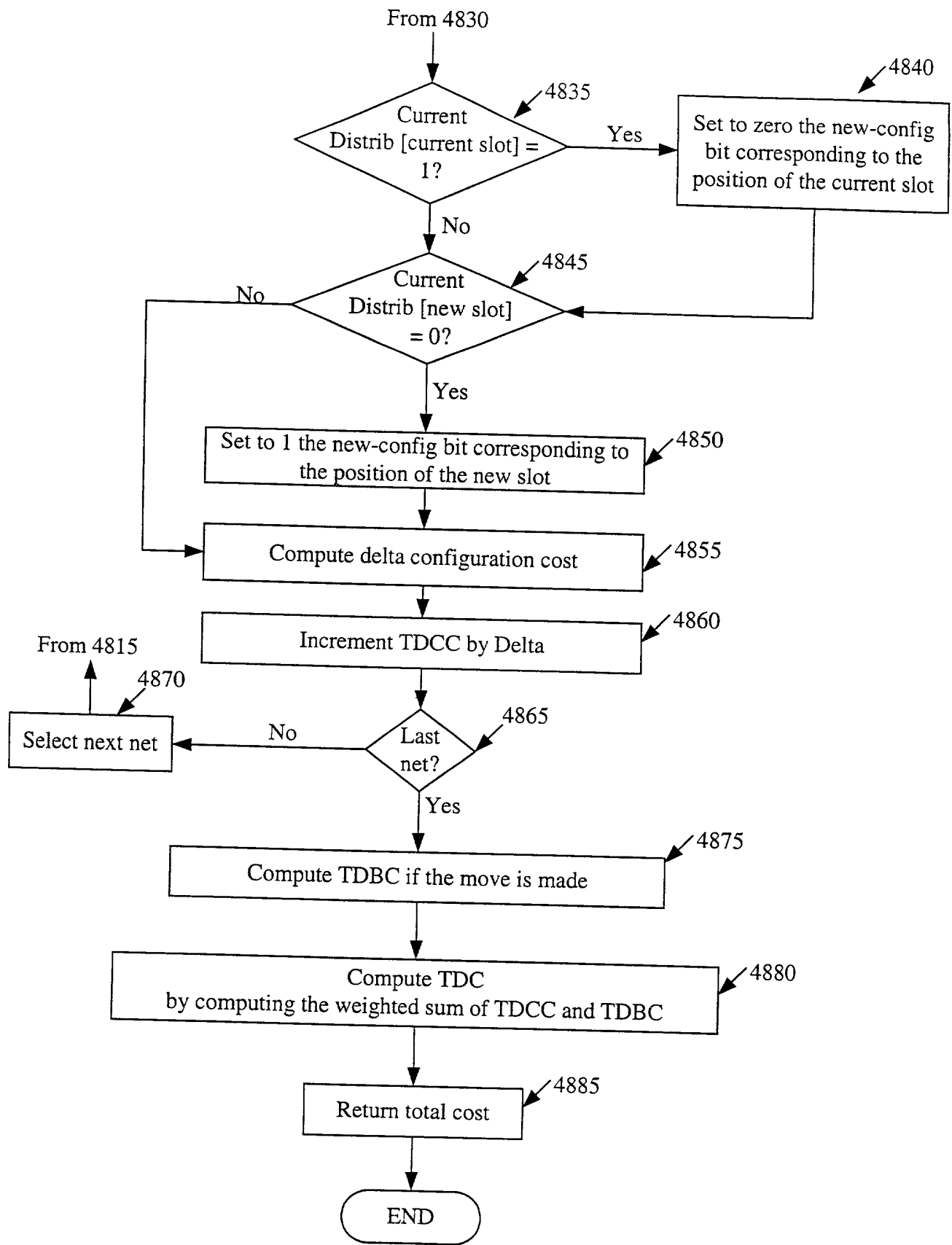


Figure 48B

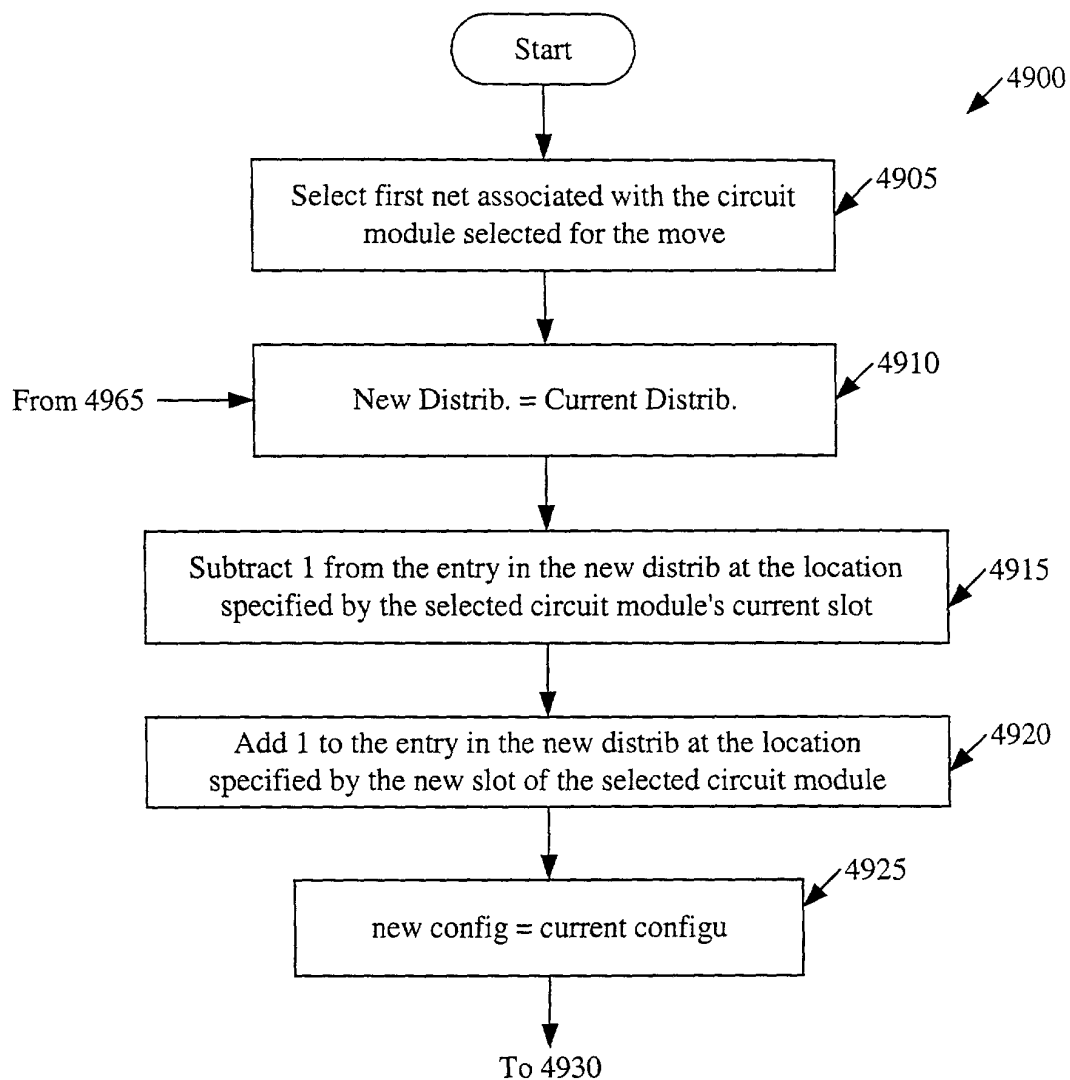


Figure 49A

Figure 49: $\frac{\text{Figure 49A}}{\text{Figure 49B}}$

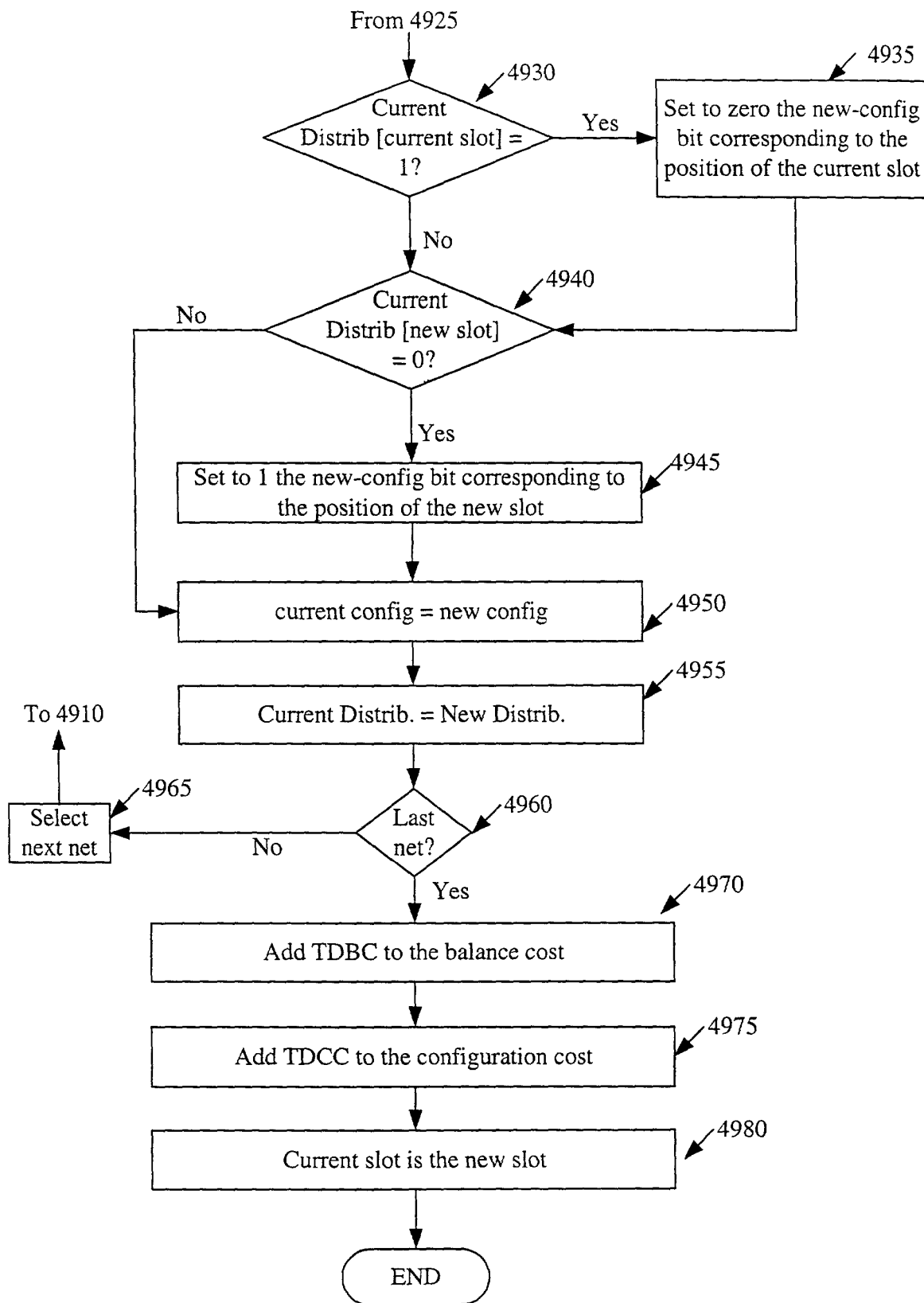


Figure 49B

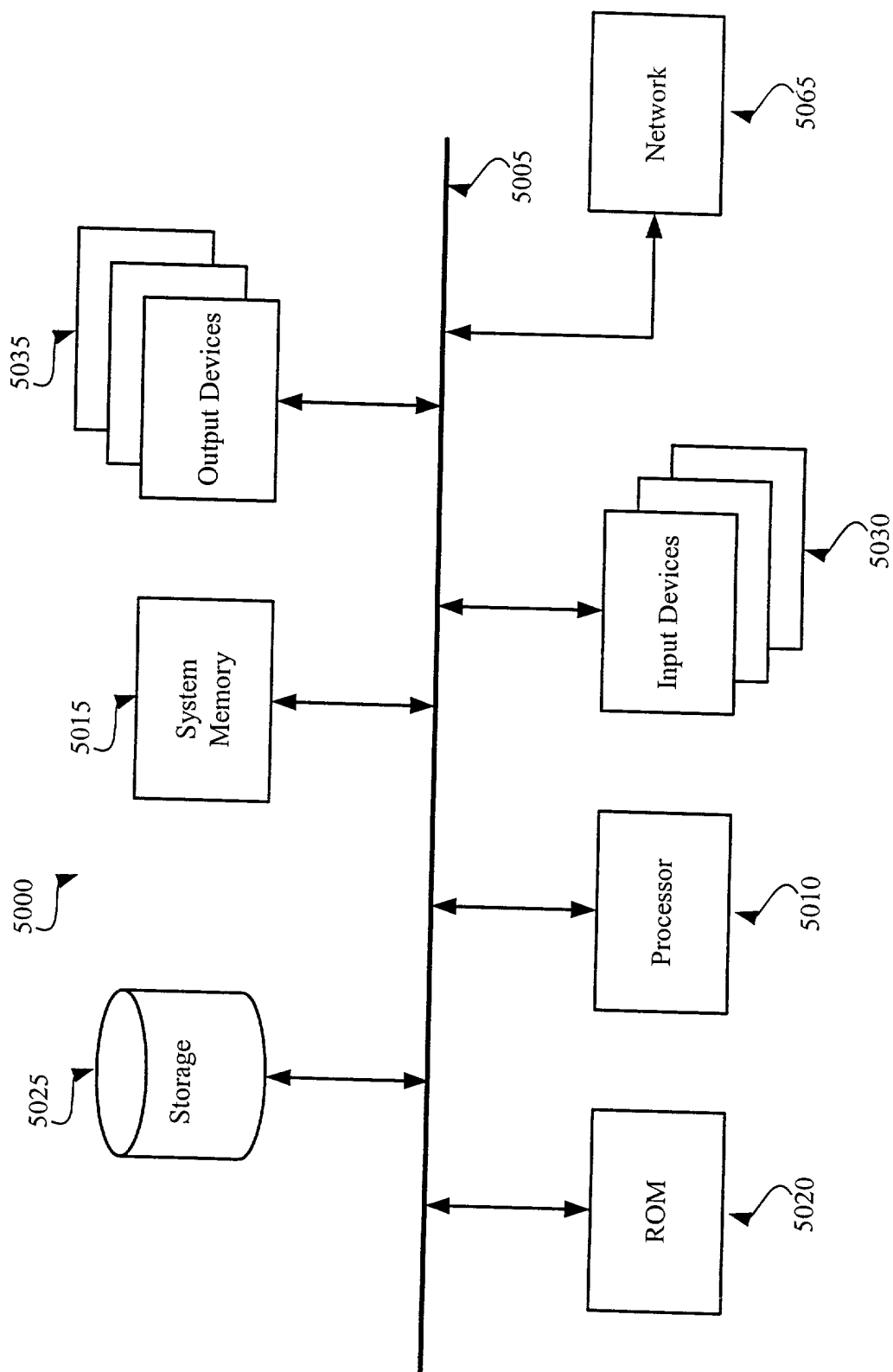


Figure 50